

Permitted Values: Y, N

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Amount of Aid Authorized		CDS:
er: 265		CL: Mapping confirmed.
AMTAUTH		Comment was made that approval of aid (FFEL) is done by the Lender not by the School or ED. The school certifies the aid.
IV: Student Charges and Financing Elements		EDI: Mapping confirmed.
The dollar value of financial aid authorized for the student for the term.		All LDM amounts could be appropriately accommodated by the AMT Data Segment.
Numeric		PSDH: Mapping confirmed.
5		LDM
ies:		Update:

File Type:	APPLICATION SEND FILE
Attribute Name:	subsidized Federal Stafford Certified amount
Description:	The amount, as specified by the school, that the borrower is eligible to receive for a subsidized Federal Stafford loan.
Data Type:	Number
Length:	5
Permitted Values:	
File Type:	APPLICATION RESPONSE
Attribute Name:	unsubsidized Federal Stafford Certified amount
Description:	The amount, as specified by the school, that the borrower is eligible to receive for a unsubsidized Federal Stafford loan.
Data Type:	Number
Length:	5
Permitted Values:	
File Type:	APPLICATION SEND FILE
Attribute Name:	unsubsidized Federal Stafford Certified amount
Description:	The amount, as specified by the school, that the borrower is eligible to receive for a unsubsidized Federal Stafford loan.
Data Type:	Number
Length:	5
Permitted Values:	

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Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	AID_CERT_AMT	Element Name:	Monetary Amount	File Type:	APPLICATION RESPONSE	Element Name:
Entity Type Name:	AID	Element ID:	782	Attribute Name:	Alternative loan Approved amount	Element Number:
Subject Area Name:	AID	Description:	Monetary amount.	Description:	The amount approved by the lender for an alternative loan.	Short Name:
Description:	The U.S. Dollar amount, as specified by the lender, that a borrower is eligible to receive for Federal non campus based aid.	Data Type:	R	Data Type:	Number	Cluster:
Data Type:	Number	Min/Max Length:	1 / 18	Length:	5	Description:
Length:	7			Permitted Values:		
Decimal Places:	2			File Type:	APPLICATION SEND FILE	Data Type:
Permitted Values:				Attribute Name:	Alternative loan Approved amount	Length:
				Description:	The amount approved by the lender for an alternative loan.	Permitted Values:
				Data Type:	Number	
				Length:	5	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Federal PLUS Approved amount	
				Description:	The amount approved by the lender for a Federal PLUS loan	
				Data Type:	Number	
				Length:	5	
				Permitted Values:		
				File Type:	APPLICATION RESPONSE	
				Attribute Name:	Federal PLUS Approved amount	
				Description:	The amount approved by the lender for a Federal PLUS Loan.	
				Data Type:	Number	
				Length:	5V99	
				Permitted Values:		

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:	Amount of Aid Awarded	Attribute Name:	AMT_APRVD_ORIG	CDS:	Mapping Confirmed.
ar:	266	Entity Type:	LOAN	CL:	Mapping confirmed.
	AIDAWARD	Description:	The Original Amount Approved is record of the amount approved by the lender at loan origination.		CommonLine's use of the terms "approved" and "certified" is the opposite of ED's use in the Direct Loan program.
	IV: Student Charges and Financing Elements			EDI:	Mapping confirmed.
	The dollar value of financial aid awarded to the student for the term.	Data Type:	Number		All LDM amounts could reasonably be accommodated by the AMT Data Segment.
	Numeric	Length:	15		
	5	Decimal Places:	2	PSDH:	This is the actual aid disbursement amount.
ies:		Permitted Values:		LDM Update:	

File Type: APPLICATION SEND FILE
Attribute Name: subsidized Federal Stafford
Approved amount
Description: The amount approved by the
lender for a subsidized Federal
Stafford loan
Data Type: Number
Length: 5
Permitted Values:

File Type: APPLICATION RESPONSE
Attribute Name: subsidized Federal Stafford
Approved amount
Description: The amount approved by the
lender for a subsidized Federal
Stafford Loan.
Data Type: Number
Length: 5V99
Permitted Values:

File Type: APPLICATION RESPONSE
Attribute Name: unsubsidized Federal Stafford
Approved amount
Description: The amount approved by the
lender for an unsubsidized
Federal Stafford Loan.
Data Type: Number
Length: 5V99
Permitted Values:

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APPLICATION SEND FILE
unsubsidized Federal Stafford
Approved amount

The amount approved by the
lender for an unsubsidized
Federal Stafford Loan.

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Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_ID	Element Name:	Reference Identification	File Type:	CHANGE RESPONSE FILE
Entity Type Name:	AID	Element ID:	127	Attribute Name:	CommonLine Loan Sequence Number
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.	Description:	An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.
Description:	The unique identifier for an occurrence of financial AID.	Data Type:	AN	Data Type:	Number
Data Type:	Text	Min/Max Length:	1 / 30	Length:	2
Length:	32			Permitted Values:	
Decimal Places:				File Type:	DISBURSEMENT ROSTER FILE
Permitted Values:				Attribute Name:	CommonLine Unique Identifier
				Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
				Data Type:	Text
				Length:	17
				Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter
Data Standards Comparison Matrix		Page D-7A of D-562		AID_ID	Data Standard

Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	LOAN	CL:	Add mapping to CommonLine Unique Identifier data elements to accommodate concatenated key.
Description:	The Loan Number is a designer added number identifying a unique occurrence of a Loan. This number is used by DLSS in lieu of the Combination key of School ID, SSN, School Code, etc.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
Data Type:	Number		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
Length:	15		
Decimal Places:	0		
Permitted Values:		PSDH:	
		LDM Update:	Change length to 30 in line with EDI max length of 30?

File Type: APPLICATION RESPONSE
Attribute Name: CommonLine Loan Sequence Number
Description: An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.
Data Type: Number
Length: 2
Permitted Values:

File Type: CHANGE SEND FILE
Attribute Name: CommonLine Loan Sequence Number
Description: An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.
Data Type: Number
Length: 2
Permitted Values:

File Type: DISBURSEMENT ROSTER FILE
Attribute Name: CommonLine Loan Sequence Number
Description: An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.
Data Type: Number
Length: 2
Permitted Values:

File Type: APPLICATION SEND FILE
Attribute Name: CommonLine Unique Identifier
Description: The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
Data Type: Text
Length: 17
Permitted Values: Position 1-6= Participant ID
Positions 7-10= Participant Branch ID
Position 11= System ID
Position 12-17= Incremental Counter

File Type: CHANGE SEND FILE
Attribute Name: CommonLine Unique Identifier
Description: The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
Data Type: Text
Length: 17
Permitted Values: Position 1-6= Participant ID
Positions 7-10= Participant Branch ID
Position 11= System ID
Position 12-17= Incremental Counter

File Type:	CHANGE RESPONSE FILE
Attribute Name:	CommonLine Unique Identifier
Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
Data Type:	Text
Length:	17
Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter
File Type:	CERTIFICATION REQUEST
Attribute Name:	CommonLine Loan Sequence Number
Description:	An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.
Data Type:	Number
Length:	2
Permitted Values:	

File Type:	CHANGE RESPONSE FILE
Attribute Name:	CommonLine Loan Sequence Number
Description:	An unique 2-digit identification number assigned by the guarantor at the time of guarantee. This number is used in conjunction with Commonline Unique Identifier to identify the loan.
Data Type:	
Length:	
Permitted Values:	
File Type:	DISBURSEMENT ROSTER FILE
Attribute Name:	Guarantor Loan ID
Description:	The unique identification number(maximum of 23 characters) assigned by the guarantor to the loan.
Data Type:	Text
Length:	23
Permitted Values:	
File Type:	CERTIFICATION REQUEST
Attribute Name:	Guarantor Loan ID
Description:	The unique identification number(maximum of 23 characters) assigned by the guarantor to the loan.
Data Type:	Text
Length:	23
Permitted Values:	

File Type:	CHANGE RESPONSE FILE
Attribute Name:	Guarantor Loan ID
Description:	The unique identification number(maximum of 23 characters) assigned by the guarantor to the loan.
Data Type:	Text
Length:	23
Permitted Values:	
File Type:	CHANGE SEND FILE
Attribute Name:	Guarantor Loan ID
Description:	The unique identification number(maximum of 23 characters) assigned by the guarantor to the loan.
Data Type:	Text
Length:	23
Permitted Values:	
File Type:	CHANGE SEND FILE
Attribute Name:	Lender Loan ID
Description:	The unique identification number (Maximum of 23 characters) assigned by the lender to the loan.
Data Type:	Text
Length:	23
Permitted Values:	

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Data Standards Comparison Matrix		Page D-15A of D-562	AID_PERIOD_START_DATE	Data Standard
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		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM
		Update:

Data Standards Comparison Matrix		Page D-16A of D-562	AID	PERIOD	STOP	DATE	Data Standard
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Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM
		Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Amount of Aid Awarded</p> <p>ar: 266</p> <p>AIDAWARD</p> <p>IV: Student Charges and Financing Elements</p> <p>The dollar value of financial aid awarded to the student for the term.</p> <p>Numeric</p> <p>5</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	DOJ_JUDGMENT_AMT	Element Name:	Monetary Amount
Entity Type Name:	AID	Element ID:	782
Subject Area Name:	AID	Description:	Monetary amount.
Description:	The U.S. Dollar amount of the judgement decision for a defaulted piece of aid taken over by the DOJ.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	LITIGATION_RECMD_CAT	Element Name:	Status Reason Code
Entity Type Name:	AID	Element ID:	641
Subject Area Name:	AID	Description:	Code indicating the status reason.
Description:	The category that denotes the reason the aid was recommended for litigation.		
Data Type:	Text	Data Type:	ID
Length:	32	Min/Max Length:	3 / 3
Decimal Places:			
Permitted Values:	ENFORCED COLLECTION, JUDGMENT LIEN ONLY, RENEW JUDGMENT LIEN, PROGRAM ENFORCEMENT, FORECLOSURE ONLY		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	ORIGNT_AID_AMT	Element Name:	Monetary Amount
Entity Type Name:	AID	Element ID:	782
Subject Area Name:	AID	Description:	Monetary amount.
Description:	The U.S. Dollar amount of aid issued at time of aid origination.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	ORIGNT_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date an occurrence of aid originates.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	REPMT_COUNSEL_COMPL_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the borrower completed repayment counseling.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-21A of D-562		REPMT_COUNSEL_COMPL_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	YR_ORIG	CDS:	Mapping Confirmed.
Entity Type:	LOAN	CL:	
Description:	The Loan Origination Year is the year the loan was made. This field is the third field of the logical Loan Identifier.	EDI:	Mapping confirmed.
Data Type:	Text		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Length:	4	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

Attribute Name:	REPMT_COUNSEL_PKG_SENT_DATE	Element Name:	Date Time Period
Entity Type Name:	AID	Element ID:	1251
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the exit counseling information is sent to theborrower.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	BILL_METHOD_START_DATE	Element Name:	Date Time Period
Entity Type Name:	AID BILLING_METHOD	Element ID:	1251
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date that a billing method starts.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 107. Data segment RMR was considered per discussion at the technical review, but would not adequately satisfy the requirements of this attribute via DE 482 PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	BILL_METHOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID BILLING METHOD	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the billing method stops.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_CHANGE_REQST_STAT_SEQ_NM BR	Element Name:	Reference Identification		
Entity Type Name:	AID_CHANGE_REQUEST_STATUS	Element ID:	127		
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for AID_CHANGE_REQUEST_STATUS.	Data Type:	AN		
		Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-24A of D-562		AID_CHANGE_REQST_STAT_SEQ_NMBR	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REQST_STAT_CAT	Element Name:	Action Code		Element Name:
Entity Type Name:	AID_CHANGE_REQUEST_STATUS	Element ID:	306		Element Number:
Subject Area Name:	AID	Description:	Code indicating type of action.		Short Name:
Description:	The category that denotes the status of a particular aid status change request.	Data Type:	ID		Cluster:
Data Type:	Text	Min/Max Length:	1 / 2		Description:
Length:	10				
Decimal Places:					Data Type:
Permitted Values:	APPROVED, REJECTED, INCOMPLETE				Length:
					Permitted Values:
Attribute Name:	REQST_STAT_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_CHANGE_REQUEST_STATUS	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the status category was assigned for a given request.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-25A of D-562		REQST_STAT_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Loan Forbearance Indicator ar: 272 FOREBEAR IV: Student Charges and Financing Elements An indication that a special delay (forbearance) of repayment of a loan has been granted. Identifier 2 ies: 00 Forbearance not granted; 01 Forbearance granted because of temporary illness; 02 Forbearance granted because of financial hardship; 98 Unknown; 99 Forbearance granted for other reason		CDS: CL: EDI: Mapping confirmed. PSDH: Mapping confirmed. LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_COLLECTION_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_COLLECTION	Element ID:	127		
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for AID_COLLECTION.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	COLLECTION_ACTION_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_COLLECTION	Element ID:	933		
Subject Area Name:	AID	Description:	Free-form message text.		
Description:	The text that describes the collection actions undertaken to obtain payment on a defaulted loan.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-26A of D-562		COLLECTION_ACTION_DESC	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p> If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p> Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	COMPROMISE_AMT	Element Name:	Monetary Amount
Entity Type Name:	AID_COLLECTION	Element ID:	782
Subject Area Name:	AID	Description:	Monetary amount.
Description:	The U.S. Dollar amount the agency is willing to accept when trying to recover money on a defaulted occurrence of aid.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	6		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	COMPROMISE_OFFER_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	AID_COLLECTION	Element ID:	933
Subject Area Name:	AID	Description:	Free-form message text.
Description:	The text that describes the compromise offer made by the agency to the debtor on a defaulted occurrence of aid.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Attribute Name:	RECALL_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	AID_COLLECTION	Element ID:	933
Subject Area Name:	AID	Description:	Free-form message text.
Description:	The free form text that describes a recall by ED.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Element Name:	Reference Identification
Element ID:	127
Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Data Type:	AN
Min/Max Length:	1 / 30

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p> If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p> All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PER_DIEM_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AID_CONSOLIDATION	Element ID:	782		
Subject Area Name:	AID	Description:	Monetary amount.		
Description:	The U.S. Dollar amount of interest that accrues daily for the current outstanding loan amount as reported by the lender.	Data Type:	R		
		Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	6				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	REASON_CAT				
Entity Type Name:	AID_CONSOLIDATION				
Subject Area Name:	AID				
Description:	The category that denotes the classification of the aidconsolidation relationship.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-31A of D-562		REASON_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: No mapping.</p> <p>Permitted values in the LDM attribute are necessary to determine any useful mapping to EDI.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_CONS_STAT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_CONSOLIDATION_STATUS	Element ID:	127		
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for AID_CONSOLIDATION_STATUS.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CONS_STAT_CAT	Element Name:	Loan Status Code		
Entity Type Name:	AID_CONSOLIDATION_STATUS	Element ID:	1307		
Subject Area Name:	AID	Description:	Code indicating the loan status.		
Description:	The category that denotes the status of an aid consolidation.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 2		
Length:	8				
Decimal Places:					
Permitted Values:	REJECTED, HELD, APPROVED				
Data Standards Comparison Matrix		Page D-32A of D-562		CONS_STAT_CAT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update: Correct permittted values by changing "HELD" TO "HOLD".

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	CONS_STAT_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_CONSOLIDATION_STATUS	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date an aid consolidation status is assigned.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	HOLD_EXPECTED_RESOLUTION_DATE	Element Name:	Date Time Period		
	E	Element ID:	1251		
Entity Type Name:	AID_CONSOLIDATION_STATUS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Subject Area Name:	AID	Data Type:	AN		
Description:	The date when a resolution to an aid consolidation status must be met.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-33A of D-562		HOLD_EXPECTED_RESOLUTION_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	AID_DISCHARGE_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_DISCHARGE	Element ID:	127
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for AID_DISCHARGE.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	DISCHARGE_EFF_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_DISCHARGE	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which the loan discharge takes effect.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix				DISCHARGE_EFF_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Element Name:
Element Number:
Short Name:
Cluster:
Description:
Data Type:
Length:
Permitted Values:

: Loan Cancellation Indicator

ar: 269

CANCEL

IV: Student Charges and
Financing Elements

An indication that debt on an
outstanding loan has been
canceled because of one or more
of the following reasons.

Identifier

2

ies: 01 Loan canceled because
student is teacher of students
with special needs;
02 Loan canceled because
student is headstart teacher;
03 Loan canceled because
student involved in military
service;
04 Loan canceled due to student's
death;
05 Loan canceled because
student is permanently or totally
disabled;
06 Loan canceled because
student filed bankruptcy;
98 Unknown or Unreported;
99 Other

CDS:

CL: No mapping.

EDI: Delete mapping to DE 641. Add
mapping to DE 1307.

PSDH: Mapping confirmed.

LDM Add "FALSE CERTIFICATION" to
Update: permitted values. Check NSLDS for
more permitted values. Change "
ILLNESS" to "DISABILITY."

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_DUE_DILIG_ACTIVITY_SEQ_NMB R	Element Name:	Reference Identification		
		Element ID:	127		
Entity Type Name:	AID_DUE_DILIGENCE_ACTIVITY	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Subject Area Name:	AID	Data Type:	AN		
Description:	Part of the unique identifier for the AID_DUE_DILIGENCE_ACTIVITY entity type.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	DUE_DILIG_ACTIVITY_CAT				
Entity Type Name:	AID_DUE_DILIGENCE_ACTIVITY				
Subject Area Name:	AID				
Description:	The category that denotes the due diligence activity performed.				
Data Type:	Text				
Length:	150				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-37A of D-562		DUE_DILIG_ACTIVITY_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p> If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: No mapping.</p> <p> Permitted values in the LDM attribute are necessary to determine any useful mapping to EDI.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Date Debt Collection Activities Commenced</p> <p>ED: 278</p> <p>DTCOLACT</p> <p>IV: Student Charges and Financing Elements</p> <p>The date (year, month, day) that debt collection activities were initiated.</p> <p>Date</p> <p>8</p> <p>IES:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	AID_AWARDED_TIME	Element Name:	Date Time Period
Entity Type Name:	AID_PARTICIPANT	Element ID:	1251
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The time that the financial aid was awarded to the participant.	Data Type:	AN
Data Type:	Time	Min/Max Length:	1 / 35
Length:	6		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM times could be appropriately accommodated by the DTP Data Segment. A date and time can also be combined into a single DE 1251. PSDH: LDM Update:

Attribute Name:	BANK_ACCT_EXPIRE_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_PARTICIPANT	Element ID:	1251
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the account expires.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Attribute Name:	SEQ_NUM	CDS:	Mapping Confirmed.
Entity Type:	LOAN_PARTICIPANT	CL:	
Description:	Participant Type Sequence Number allows for multiple participants of one type to participate in one loan. i.e. Two students on one consolidation loan.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
Data Type:	Number	PSDH:	
Length:	8	LDM	
Decimal Places:	0	Update:	
Permitted Values:			

CDS:	
CL:	
EDI:	Mapping confirmed.
	All LDM dates could be appropriately accommodated by the DTP Data Segment.
PSDH:	
LDM	
Update:	

Attribute Name:	BANK_NAME	Element Name:	Name
Entity Type Name:	AID_PARTICIPANT	Element ID:	93
Subject Area Name:	AID	Description:	Free-form name.
Description:	The name of the participant's banking institution.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	AUTH_ACCT_NUM	CDS:	Mapping Confirmed.
Entity Type:	WITHDRAWAL_ACCOUNT	CL:	
Description:	Authorized Account Number is the bank account number at the financial institution from which fund withdrawals are authorized.	EDI:	Delete mapping to DE 508. Add mapping to DE 127.
Data Type:	Text		The REF data segment could reasonably accommodate this data. "Account Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
Length:	20		
Decimal Places:	0	PSDH:	
Permitted Values:		LDM Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM Update:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	BANK_ROUTING_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_PARTICIPANT	Element ID:	127		
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The number of the identifier of a bank, savings and loan, or other financial institution.	Data Type:	AN		
		Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix				BANK_ROUTING_NMBR	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	RTNG_NUM	CDS:	Mapping Confirmed.
Entity Type:	WITHDRAWAL_ACCOUNT	CL:	
Description:	Routing Number is the identifier assigned to a Financial Institution by the Federal Reserve Bank.	EDI:	Mapping confirmed.
Data Type:	Text		The REF data segment could reasonably accommodate this data. "Routing Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation.
Length:	12		
Decimal Places:	0	PSDH:	
Permitted Values:		LDM Update:	

Attribute Name:	ROLE_CD	CDS:	Mapping Confirmed.
Entity Type:	LOAN_PARTICIPANT	CL:	Mapping confirmed.
Description:	The Participant Role Code is a unique code designated to describe types of participants in a loan.		Copayer and Comaker should be considered the as the same.
		EDI:	Add mapping to DE 1069.
Data Type:	Text		Data segment IN1 could reasonably accommodate this attribute. Both mapped data elements are found in segment IN1, and which is most appropriate depends on how the participants name is to be used. If the role data is to be sent with name data, DE 1069 would probably be more appropriate.
Length:	4		
Decimal Places:	0		
Permitted Values:	B - Borrower S - Student C - Co-Maker P - Spouse E - Endorser		
		PSDH:	
		LDM Update:	Include "ENDORSER" in permitted values.

Attribute Name:	AID_PRE_DISB_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	127
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for the AID_PRE_DISBURSEMENT entity type.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>PSDH:</p> <p>LDM Show decimals. Example 10.5 hours.</p> <p>Update: Change this to _QTY. Verify clock hours and credit hours are one and the same.</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	DISB_AUTH_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	1251
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the participant authorized the disbursement offunds.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	PARTICIPANT_REQST_DISB_AMT	Element Name:	Monetary Amount
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	782
Subject Area Name:	AID	Description:	Monetary amount.
Description:	The U.S. Dollar amount that a participant requests for disbursement during the request period.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	2		
Permitted Values:			

CDS:

CL:

EDI: Mapping confirmed.

Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.

PSDH:

LDM

Update:

CDS:

CL:

EDI: Mapping confirmed.

All LDM amounts could be appropriately accommodated by the AMT Data Segment.

PSDH:

LDM

Update: For Direct Loan Programs, school gets requested amount. Need borrower requested amount in AID.

Attribute Name:	PMT_INSTRUCTIONAL_PERIOD_NMB R	Element Name:	Quantity
		Element ID:	380
Entity Type Name:	AID_PRE_DISBURSEMENT	Description:	Numeric value of quantity.
		Data Type:	R
Subject Area Name:	AID	Min/Max Length:	1 / 15
Description:	The number of weeks of instructional time used to calculate payment for the current payment period.		
Data Type:	Number		
Length:	3		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	PMT_METHODODOLOGY_CAT	Element Name:	Payment Method Code
		Element ID:	591
Entity Type Name:	AID_PRE_DISBURSEMENT	Description:	Code identifying the method for the movement of payment instructions.
		Data Type:	ID
Subject Area Name:	AID	Min/Max Length:	3 / 3
Description:	The category that denotes the formula used to calculate payment for a student's Federal Pell Grant.		
Data Type:	Text		
Length:	80		
Decimal Places:			
Permitted Values:	QUARTER, SEMESTER, OR TRIMESTER EQUAL TO OR EXCEEDING 30 WEEKS; CREDIT HOUR WITH STANDARD TERMS OF QUARTER, SEMESTER, OR TRIMESTER LESS THAN 30 WEEKS; CREDIT HOUR WITH NONSTANDARD TERMS OF QUARTER, SEMESTER, OR TRIMESTER; CLOCK HOUR OR CREDIT HOUR WITHOUT TERMS; NONRESIDENTIAL PORTION OF PROGRAMS OFFERED BY CORRESPONDENCE WITH CREDIT HOURS.		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM LDM Update : Change to _QTY and Update: provide decimals.
		CDS: CL: EDI: Add mapping to DE 591. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor		
Attribute Name:	PMT_PERIOD_ATTENDANCE_COST_A MT	Element Name:	Monetary Amount				
		Element ID:	782				
Entity Type Name:	AID_PRE_DISBURSEMENT	Description:	Monetary amount.				
		Data Type:	R				
Subject Area Name:	AID	Min/Max Length:	1 / 18				
Description:	The U.S. Dollar amount of the cost of attendance for the current payment period.						
Data Type:	Number						
Length:	8						
Decimal Places:	2						
Permitted Values:							
Data Standards Comparison Matrix		Page D-48A of D-562		PMT_PERIOD_ATTENDANCE_COST_AMT	Data Standard		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Element Name:	
Element Number:	
Short Name:	
Cluster:	
Description:	
Data Type:	
Length:	
Permitted Values:	

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Attendance Status (Part-time, Full-time Indicator)</p> <p>er: 137</p> <p>ATENSTAT</p> <p>III: Attendance Elements</p> <p>The attendance status of the student as defined by student level.</p> <p>Identifier</p> <p>2</p> <p>ies: 00 Not enrolled for the term; 01 Full-time Undergraduate-- A student enrolled for 12 or more semester credit hours, 12 or more quarter credits, or 24 or more contact hours a week; 02 Full-time Graduate-- A student enrolled for 9 or more semester or quarter credit hours; 03 Full-time First-Professional-- varies by institutional definition; 04 Part-time Undergraduate-- A student enrolled for either 11 semester credits or less, 11 quarter credits or less than 24 contact hours; 05 Part-time Graduate-- A student enrolled for either 8 semester or quarter credits or less</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>PSDH: Add mapping to Element No. 137 ATENSTAT.</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	PMT_PERIOD_EXPECTED_HOURS_NM BR	Element Name:	Quantity
		Element ID:	380
Entity Type Name:	AID_PRE_DISBURSEMENT	Description:	Numeric value of quantity.
		Data Type:	R
Subject Area Name:	AID	Min/Max Length:	1 / 15
Description:	The number of credit or clock hours a student is expected to complete in the current payment period.		
Data Type:	Number		
Length:	3		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	PMT_PERIOD_NMBR	Element Name:	Quantity
		Element ID:	380
Entity Type Name:	AID_PRE_DISBURSEMENT	Description:	Numeric value of quantity.
		Data Type:	R
Subject Area Name:	AID	Min/Max Length:	1 / 15
Description:	The number of weeks of instructional time used to calculate payment for the current payment period.		
Data Type:	Number		
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM LDM Update : Change to _QTY and Update: provide decimals.
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Correct description which is the same as Update: PMT_INSTRUCTIONAL_PERIOD_NM BR.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PMT_PERIOD_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date of the payment period for which a disbursement is applicable.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PMT_PERIOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of the payment period for which a disbursement is applicable.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-51A of D-562		PMT_PERIOD_STOP_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	RECMD_DISB_AMT	Element Name:	Monetary Amount	File Type:	APPLICATION SEND FILE	
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	782	Attribute Name:	recommended Alter loan disbursement amount1	
Subject Area Name:	AID	Description:	Monetary amount.	Description:	The amount recommended by the school for the first disbursement of a mult-disbursement alternative loan, or the only disbursement of a single disbursement alternative loan	
Description:	The U.S. Dollar amount recommended by the school or chosen by the participant for a disbursement of an occurrence of aid.					
Data Type:	Number			Data Type:	Number	
Length:	7			Length:	5	
Decimal Places:	2			Permitted Values:		
Permitted Values:				File Type:	APPLICATION SEND FILE	
				Attribute Name:	recommended Alter loan disbursement amount2	
				Description:	The amount recommended by the school for the second disbursement of a mult-disbursement alternative loan.	
				Data Type:	Number	
				Length:	5	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	recommended Alter loan disbursement amount3	
				Description:	The amount recommended by the school for the third disbursement of a mult-disbursement alternative loan.	
				Data Type:	Number	
				Length:	5	
				Permitted Values:		
Data Standards Comparison Matrix		Page D-52A of D-562		RECMD_DISB_AMT		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	CURR_AMT_GROSS	CDS:	Mapping Confirmed.
Entity Type:	DISBURSEMENT	CL:	Mapping confirmed.
Description:	Current Disbursement Gross Amount is the gross amount for this disbursement with the effects of all adjustments.	EDI:	Mapping confirmed.
			All LDM amounts could be appropriately accommodated by the AMT Data Segment.
Data Type:	Number	PSDH:	
Length:	15	LDM	
Decimal Places:	2	Update:	
Permitted Values:			

Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	RECMD_DISB_DATE	Element Name:	Date Time Period	File Type:	APPLICATION SEND FILE	
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	1251	Attribute Name:	recommended disbursement 1 Date	
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.	Description:	The date recommended by the school for the first disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan	
Description:	The date recommended by the school or chosen by the participant for a disbursement.	Data Type:	AN	Data Type:	Date	
Data Type:	Date	Min/Max Length:	1 / 35	Length:	8	
Length:	8			Permitted Values:		
Decimal Places:				File Type:	APPLICATION SEND FILE	
Permitted Values:				Attribute Name:	recommended disbursement 2 Date	
				Description:	The date recommended by the school for the second disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan	
				Data Type:	Date	
				Length:	8	
				Permitted Values:		
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	recommended disbursement 3 Date	
				Description:	The date recommended by the school for the third disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan	
				Data Type:	Date	
				Length:	8	
				Permitted Values:		
Data Standards Comparison Matrix						
Page D-54A of D-562			RECMD_DISB_DATE		Data Standard	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM
		Update:

Attribute Name:	RECMD_FEE_AMT	Element Name:	Monetary Amount
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	782
Subject Area Name:	AID	Description:	Monetary amount.
Description:	The U.S. Dollar amount of the fee recommended by the school for disbursement.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	5		
Decimal Places:	2		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	TOTAL_ACAD_YR_PERIOD_NMBR	Element Name:	Quantity		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	380		
Subject Area Name:	AID	Description:	Numeric value of quantity.		
Description:	The number of weeks of instructional time in the program's academic year.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 15		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	TOTAL_PMT_PERIOD_HOURS_NMBR	Element Name:	Quantity		
Entity Type Name:	AID_PRE_DISBURSEMENT	Element ID:	380		
Subject Area Name:	AID	Description:	Numeric value of quantity.		
Description:	The total number of credit or clock hours a student is expected to complete in all payment periods.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 15		
Length:	3				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Change from _NMBR to _QTY, because Update: it is a quantity, and could be used in a calculation.
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Change from _NMBR to _QTY, because Update: it is a quantity, and could be used in a calculation.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	AID_REPMT_INTEREST_CAT	Element Name:	Loan Rate Type Code			
Entity Type Name:	AID_REPAYMENT_METHOD	Element ID:	1086			
Subject Area Name:	AID	Description:	Code indicating the characteristics of the loan rate.			
Description:	The category that denotes the interest rate option the participant will use in repaying the loan.	Data Type:	ID			
		Min/Max Length:	1 / 1			
Data Type:	Text					
Length:	20					
Decimal Places:						
Permitted Values:						
Attribute Name:	AID_REPMT_METHOD_CAT	Element Name:	Payment Method Code			Element Name:
Entity Type Name:	AID_REPAYMENT_METHOD	Element ID:	591			Element Number:
Subject Area Name:	AID	Description:	Code identifying the method for the movement of payment instructions.			Short Name:
Description:	The category that denotes the method of repayment.	Data Type:	ID			Cluster:
		Min/Max Length:	3 / 3			Description:
Data Type:	Text					
Length:	25					
Decimal Places:						
Permitted Values:	ELECTRONIC FUNDS TRANSFER, CREDIT CARD, CHECK, ACH, PAYROLL DEDUCTION, BILL PAYER, OTHER					Data Type:
						Length:
						Permitted Value:
Data Standards Comparison Matrix		Page D-57A of D-562		AID_REPMT_METHOD_CAT		Data Standard

CDS:
CL:
EDI: Mapping confirmed.
PSDH:
LDM Supplement permitted values from EDI.
Update:

: Method of Payment

er: 235

PAYMETH

IV: Student Charges and
Financing Elements

The method by which the
student's charges will be paid
after adjustments for the receipt
of grants, loans, scholarships,
work study and tuition and fee
waivers are assessed.

Identifier

2

ies: 01 Credit Card;
02 Installment Plan;
03 Budget Plan;
04 Deferred Payment;
05 Cash, Travelers Checks,
Check;
98 Unknown or Unreported;
99 Other

Attribute Name: REPMT_MTHD
Entity Type: WITHDRAWAL_ACCOUNT
Description: Repayment Method is the
method by which the loan is
repaid.
Data Type: Text
Length: 1
Decimal Places: 0
Permitted Values: 2 - EDA

CDS: Mapping Confirmed.
CL:
EDI: Delete mapping to DE 107. Add
mapping to DE 591.
PSDH: Mapping confirmed.
LDM Include "CASH" in permitted values.
Update:

Attribute Name:	AID_REPMT_METHOD_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_REPAYMENT_METHOD	Element ID:	1251
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of the repayment method.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

CDS:

CL:

EDI: Mapping confirmed.

All LDM dates could be appropriately
accommodated by the DTP Data
Segment.

PSDH:

LDM

Update:

Attribute Name:

DT_END

CDS:

Mapping Confirmed.

Entity Type:

PAYMENT_AUTHORIZATIO
N

CL:

EDI:

Mapping confirmed.

Description:

Date End is the date on which
automatic drawdown payments
from the borrowers account
should stop.

All LDM dates could be appropriately
accommodated by the DTP Data
Segment.

Data Type:

Date

PSDH:

Length:

8

LDM

Decimal Places:

0

Update:

Permitted Values:

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

Element Name:	Day of Month
Element ID:	765
Description:	The numeric value of the day of the month between 1 and the maximum day of the month being referenced.
Data Type:	N0
Min/Max Length:	1 / 2

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 1251. Both mappings appear to be reasonable, but which is selected depends on how the data is to be used, and what other information is to be transmitted at the same time. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REPMT_TERM_CAT	Element Name:	Terms Type Code		Element Name:
Entity Type Name:	AID_REPAYMENT_METHOD	Element ID:	336		Element Numbe
Subject Area Name:	AID	Description:	Code identifying type of payment terms.		Short Name:
Description:	The category that denotes the terms that describe the length of the repayment option the participant wishes to use in repaying the loan.	Data Type:	ID		Cluster:
		Min/Max Length:	2 / 2		Description:
Data Type:	Text				
Length:	10				
Decimal Places:					Data Type:
Permitted Values:					Length:
					Permitted Valu
Data Standards Comparison Matrix		Page D-60A of D-562		REPMT_TERM_CAT	Data Standard

: Repayment Schedule

ar: 279

RPAYPER

IV: Student Charges and
Financing Elements

The amount of time that the
borrower agreed to make
installment payments to repay an
education loan or outstanding
debt.

Identifier

2

ies: 01 Monthly payments for 10
years;
02 Monthly payments for up to
25 years;
03 Monthly payments for up to
30 years;
04 Bimonthly payments for 10
years;
05 Bimonthly payments for up to
25 years;
06 Bimonthly payments for up to
30 years;
07 Quarterly payments for 10
years;
08 Quarterly payments for up to
25 years;
09 Quarterly payments for up to
30 years;
98 Unknown;
99 Other

CDS:

CL:

EDI: Mapping confirmed.

PSDH: Mapping confirmed.

LDM Description needs to be clarified.

Update:

CDS:
CL: Add mapping Actual Interest Rate data element.
EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380.

Data segments MEA and QTY could each reasonably accommodate this data.
PSDH:
LDM
Update:

CDS:
CL:
EDI: Delete mapping to DE 1470. Add mapping to DE 127.

If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
PSDH:
LDM
Update:

Attribute Name:	AID_REPMT_PLAN_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_REPAYMENT_PLAN	Element ID:	1251
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of a specific repayment plan for a given occurrence of aid.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	PERIOD_PMT_AMT	Element Name:	Monetary Amount
Entity Type Name:	AID_REPAYMENT_PLAN	Element ID:	782
Subject Area Name:	AID	Description:	Monetary amount.
Description:	The U.S. Dollar amount paid on the account by the borrower each period.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	REPMT_FRQNCY	CDS:	Mapping Confirmed.
Entity Type:	PAYMENT_AUTHORIZATIO N	CL:	
Description:	Repayment Frequency is the frequency at which the borrower has chosen to repay his/her loan.	EDI:	Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
Data Type:	Text	PSDH:	
Length:	4	LDM	Consider changing it to _CAT?
Decimal Places:	0	Update:	
Permitted Values:	MN - Monthly OT - One Time		

CDS:	
CL:	
EDI:	Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment.
PSDH:	
LDM	
Update:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_SCHOOL_AID_ORG_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_SCHOOL_AID_ORG	Element ID:	127		
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for AID_SCHOOL_AID_ORG.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	15				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-64A of D-562		AID_SCHOOL_AID_ORG_SEQ_NMBR	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM
		Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	MATCHING_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AID_SCHOOL_AID_ORG	Element ID:	782		
Subject Area Name:	AID	Description:	Monetary amount.		
		Data Type:	R		
Description:	The U.S. Dollar amount to be supplied by a school to make up the difference between the amount of federal aid requested and the amount received.	Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	11				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	OUTSTAND_BAL_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AID_SCHOOL_AID_ORG	Element ID:	782		
Subject Area Name:	AID	Description:	Monetary amount.		
		Data Type:	R		
Description:	The U.S. Dollar amount reflecting the current balance for a specific occurrence of aid.	Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	11				
Decimal Places:	2				
Permitted Values:					
Data Standards Comparison Matrix		Page D-66A of D-562		OUTSTAND_BAL_AMT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	ROLE_CAT	Element Name:	Individual Relationship Code		
Entity Type Name:	AID_SCHOOL_AID_ORG	Element ID:	1069		
Subject Area Name:	AID	Description:	Code indicating the relationship between two individuals or entities.		
Description:	The category that denotes the classification of an aid holder.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	2 / 2		
Length:	17	Element Name:	Entity Identifier Code		
Decimal Places:		Element ID:	98		
Permitted Values:	GA, LENDER, SERVICER, SCHOOL, COLLECTION AGENCY	Description:	Code identifying an organizational entity, a physical location, property or an individual.		
		Data Type:	ID		
		Min/Max Length:	2 / 3		
Attribute Name:	START_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_SCHOOL_AID_ORG	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date when a given aid organization assumes responsibility for a specific occurrence of aid.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-67A of D-562		START_DATE	Data Standard

CDS:

CL: No mapping.

EDI: Add mapping to DE 1069.

Data segment IN1 could reasonably accommodate this attribute. Both mapped data elements are found in segment IN1, and which is most appropriate depends on how the participants name is to be used. If the role data is to be sent with name data, DE 1069 would probably be more appropriate.

PSDH:

LDM Update: Clarify description. Include "SSER" to permitted values.

CDS:

CL:

EDI: Mapping confirmed.

All LDM dates could be appropriately accommodated by the DTP Data Segment.

PSDH:

LDM Update:

Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REQST_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQST_STAT_US	Element ID:	306		
Subject Area Name:	AID	Description:	Code indicating type of action.		
Description:	The category that denotes the state assigned to an aid holder request.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 2		
Length:	15				
Decimal Places:					
Permitted Values:					
Attribute Name:	REQST_STAT_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQST_STAT_US	Element ID:	933		
Subject Area Name:	AID	Description:	Free-form message text.		
Description:	The free form text that describes the status of a request.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-69A of D-562		REQST_STAT_DESC	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM In description, change "state" to "status". Update: Add "APPROVED, REJECTED" to permitted values.
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	REQST_STAT_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQST_STAT US	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date when a given aid holder request is assigned a specific state within EASI/ED.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	REQST_STAT_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQST_STAT US	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of a given request from an aid holder.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix			Page D-70A of D-562	REQST_STAT_STOP_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_SCHOOL_AID_ORG_RQST_SEQ_N MBR	Element Name:	Reference Identification		
		Element ID:	127		
Entity Type Name:	AID_SCHOOL_AID_ORG_REQUEST	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Subject Area Name:	AID	Data Type:	AN		
Description:	Part of the unique identifier for an AID_SCHOOL_AID_ORG_REQUEST.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	REQST_CAT				
Entity Type Name:	AID_SCHOOL_AID_ORG_REQUEST				
Subject Area Name:	AID				
Description:	The category that denotes the classification of a request from a school or aid organization regarding an occurrence of aid.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	PAST DUE REPAYMENT CLAIM, FAILURE TO PAY INTEREST CLAIM, NEVER ENROLLMENT CLAIM, UNDERPAYMENT NOTICE, OVERPAYMENT NOTICE				
Data Standards Comparison Matrix		Page D-71A of D-562		REQST_CAT	Data Standard

CDS:

CL:

EDI: Delete mapping to DE 1470. Add
mapping to DE 127.

If the intent of this number is to uniquely
identify an entity, then DE 127 is a more
reasonable mapping. If sequence
numbers and IDs are replaced by
timestamps in the model, data segment
DTP should be used, and DE 1251 could
be mapped to the timestamps.

PSDH:

LDM
Update:

CDS:

CL:

EDI: No mapping.

PSDH:

LDM
Update:

Attribute Name:	REQST_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	AID_SCHOOL_AID_ORG_REQUEST	Element ID:	933
Subject Area Name:	AID	Description:	Free-form message text.
Description:	The free form text that describes a request.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_STAT_CAT	Element Name:	Loan Status Code		Element Name:
Entity Type Name:	AID_STATUS	Element ID:	1307		Element Number:
Subject Area Name:	AID	Description:	Code indicating the loan status.		Short Name:
		Data Type:	ID		Cluster:
Description:	The category that denotes the classification assigned to an occurrence of aid.	Min/Max Length:	1 / 2		Description:
Data Type:	Text				
Length:	32				Data Type:
Decimal Places:					Length:
Permitted Values:	GRANT REFUND OWED, LOAN FULLY RETIRED, IN DEFAULT, NOT IN REPAYMENT, ON SCHEDULE IN REPAYMENT, UNINSURED, CANCELED, IN-SCHOOL, IN-GRACE, PAID-IN-FULL, REFINANCED, PARTIAL CANCEL, REFUND, GENERAL FORBEARANCE, EDUCATION-RELATED FORBEARANCE, ECONOMIC HARDSHIP, LOAN DEBT BURDEN FORBEARANCE, PARENTAL LEAVE MOTHER DEFERMENT, PARENTAL WORKING MOTHER DEFER, TEMPORARY TOTAL DISABILITY DEFER, PUBLIC SERVICE DEFERMENT, IN-SCHOOL DEFERMENT, UNEMPLOYMENT DEFERMENT, INTERNSHIP/RESIDENCE FORBEARANCE				Permitted Values:
Data Standards Comparison Matrix		Page D-73A of D-562		AID_STAT_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
:	Loan Cancellation Indicator	Attribute Name:	STAT_CD	CDS:	Mapping Confirmed.
ar:	269	Entity Type:	LOAN_STATUS	CL:	Delete mapping to Application Response File. No mapping.
	CANCEL	Description:	Status Code is a two character abbreviation categorizing and determining repayment and loss information for a Loan.	EDI:	Mapping confirmed.
	IV: Student Charges and Financing Elements			PSDH:	Mapping confirmed.
	An indication that debt on an outstanding loan has been canceled because of one or more of the following reasons.	Data Type:	Text	LDM Update:	Permitted values could be like NSLDS codes which industry uses now to define loan status. There are a lot more default codes - look at those.
	Identifier	Length:	4		
	2	Decimal Places:	0		
ies:	01 Loan canceled because student is teacher of students with special needs; 02 Loan canceled because student is headstart teacher; 03 Loan canceled because student involved in military service; 04 Loan canceled due to student's death; 05 Loan canceled because student is permanently or totally disabled; 06 Loan canceled because student filed bankruptcy; 98 Unknown or Unreported; 99 Other	Permitted Values:	BC - Bankruptcy, Discharged {Bankruptcy claim was discharged by a bankruptcy court} BK - Bankruptcy, Active {Borrower has filed for bankruptcy, but whose claim has not yet been discharged by a bankruptcy court} BO - Booked Loan {Recorded as Valid (contains Loan,Promisorry Note, 1st Disbursement} CA - Canceled { 1) Never disbursed, 2) Check uncashed 120 days after disbursement, 3) Paid in Full within 120 dayys of disbursement} CF - False Certification CS - Closed Schools DA - Deferred {A loan for which a borrower is entitled to have periodic installments of principal postponed due to meeting eligibility requirements specified in regulations} DE - Death {There is acceptable documentation that the borrower, or the student on whose behalf a parent borrowed has died} DI - Disability {A loan for which a borrower's condition substantially deteriorated after		

Element Name:

Element Numbe

Short Name:

Cluster:

Description:

Data Type:

Length:

Permitted Valu

: Default Status

ar: 276

DEFAULT

IV: Student Charges and
Financing Elements

A code indicating that the
student is in default on
repayment of a loan.

Identifier

2

ies: 00 Student is not in default on
any loans;

01 Student is in default on
federal loan;

02 Student is in default on
institutional loan;

03 Student is in default on state
loan;

98 Unknown or Unreported;

99 Other

the loan was made, so as to
render the borrower totally and
permanently disabled}

DQ - Delinquent

DU - Defaulted, Unresolved

{A loan that has entered
default that has not yet been
transferred to the DCS}

FB - Forbearance {A loan for
which a servicer has granted a
borrower a temporary cessation
of payments, has allowed the
borrower an extended period
for making payments, or is
temporarily accepting smaller
payments than were previously
scheduled}

FI - Fraud, Under Investigation

FL - Fraud, In Litigation

ID - In School {A loan for
which a student is enrolled at
least half time or is in the loan
grace period} IG - In Grace

IT - In Transit

OR - Originated but Not Yet
Booked

PC - Paid in Full through
Consolidation

PF - Paid in Full {Borrower
has repaid all principal,
interest, fees and charges to the
servicer}

RP - In Repayment {A loan
which is not in a condition
authorizing cessation of
payments e.g. deferment, for
which the borrower has begun
repayment to the servicer}

Element Name:	Reference Identification
Element ID:	127
Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Data Type:	AN
Min/Max Length:	1 / 30

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

CDS:

CL:

EDI: Delete mapping to DE 1470. Add mapping to DE 127.

If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.

PSDH:

LDM
Update:

Attribute Name: DT_EFF
Entity Type: LOAN_STATUS
Description: Loan Status Effective Date is the date the loan status became associated with the loan.
Data Type: Date
Length: 8
Decimal Places: 0
Permitted Values:

CDS: Mapping Confirmed.

CL: Mapping confirmed.

EDI: Mapping confirmed.

All LDM dates could be appropriately accommodated by the DTP Data Segment.

PSDH:

LDM
Update:

Attribute Name:	AID_STAT_REQST_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_STATUS_CHANGE_REQUEST	Element ID:	127
Subject Area Name:	AID	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for an AID_STATUS_CHANGE_REQUEST.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

CDS:
CL:
EDI: Mapping confirmed.

All LDM dates could be appropriately
accommodated by the DTP Data
Segment.
PSDH:
LDM
Update:

CDS:
CL:
EDI: Delete mapping to DE 1470. Add
mapping to DE 127.

If the intent of this number is to uniquely
identify an entity, then DE 127 is a more
reasonable mapping. If sequence
numbers and IDs are replaced by
timestamps in the model, data segment
DTP should be used, and DE 1251 could
be mapped to the timestamps.
PSDH:
LDM
Update:

Element Name:	Monetary Amount
Element ID:	782
Description:	Monetary amount.
Data Type:	R
Min/Max Length:	1 / 18

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

File Type:	APPLICATION SEND FILE
Attribute Name:	Deferment Request Code
Description:	A 1-character code indicating if the borrower requests immediate deferment of the new loan(s) and all outstanding Federal Stafford, Federal Supplemental Loans for Students (Federal SLS), and Federal PLUS loans (I.e. defer principal payments while attending schools.
Data Type:	Text
Length:	1
Permitted Values:	Y=Yes, borrower request immediate deferment N=No, borrower does not request immediate deferment.

CDS:

CL: Mapping confirmed.

EDI: Mapping confirmed.

PSDH:

LDM Consider removing "CANCELLATION"

Update: from permitted values.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REQST_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_STATUS_CHANGE_REQUEST	Element ID:	1251		
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which the aid status request was received by ED.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	REQST_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_STATUS_CHANGE_REQUEST	Element ID:	933		
Subject Area Name:	AID	Description:	Free-form message text.		
Description:	The free form text that describes the reason for a change of status request.	Data Type:	AN		
		Min/Max Length:	1 / 264		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-79A of D-562		REQST_DESC	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Loan Deferment Terms</p> <p>ar: 271</p> <p>DEFTERMS</p> <p>IV: Student Charges and Financing Elements</p> <p>The terms under which a loan deferment plan has been set up. The element reflects the date on which repayment of the loan will occur.</p> <p>Date</p> <p>8</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	NOTIF_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_STATUS_NOTIFICATION	Element ID:	1251
Subject Area Name:	AID	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the notification is sent.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	NOTIF_REASON_CAT	Element Name:	Loan Status Code		
Entity Type Name:	AID_STATUS_NOTIFICATION	Element ID:	1307		
Subject Area Name:	AID	Description:	Code indicating the loan status.		
Description:	The category that denotes the reason the information isbeing sent.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 2		
Length:	32				
Decimal Places:					
Permitted Values:	LOAN IN DEFAULT				
Attribute Name:	ACCEPT_REJECT_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID:	933		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Free-form message text.		
Description:	The free form text that represents why an origination or disbursement recorded was not accepted by the participant, or any terms under which an origination or disbursement record was accepted.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-82A of D-562		ACCEPT_REJECT_REASON_DESC	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	AID_TRXN_AMT		Element Name:	Monetary Amount	File Type:	APPLICATION RESPONSE	Element Name:
Entity Type Name:	AID_ACCOUNT_TRANSACTION		Element ID:	782	Attribute Name:	Guarantee Fee 1	Element Number:
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS		Description:	Monetary amount.	Description:	The fee charge by the guarantor to help offset administrative costs. This is the fee for the first disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan.	Short Name:
Description:	The U.S. Dollar amount of the aid account transaction.		Data Type:	R			Cluster:
Data Type:	Number		Min/Max Length:	1 / 18			Description:
Length:	7				Data Type:	Number	Data Type:
Decimal Places:	2				Length:	5	Length:
Permitted Values:					Permitted Values:		Permitted Values:
					File Type:	DISBURSEMENT ROSTER FILE	
					Attribute Name:	Guarantee amount	
					Description:	The current total amount approved by the guarantor for the loan.	
					Data Type:	Number	
					Length:	5	
					Permitted Values:		
					File Type:	APPLICATION RESPONSE	
					Attribute Name:	Origination Fee 1	
					Description:	For FFELP loans, the fee charged by ED to help offset the cost of administering the FFELP, For alternative loans, the fee charged by the lender to help offset the cost of originating the loan. This fee is for the first disbursement of a multiple-disbursement loan, or the only disbursement of a single-disbursement loan.	
					Data Type:	Number	
					Length:	5V99	
					Permitted Values:		
Data Standards Comparison Matrix			Page D-83A of D-562		AID_TRXN_AMT		Data Standard

<p>: Amount of Loan to be Canceled, Deferred, or Written-Off</p> <p>DE 274</p> <p>CANAMONT</p> <p>IV: Student Charges and Financing Elements</p> <p>The dollar amount of a loan to be canceled, deferred or written-off.</p> <p>Numeric</p> <p>6</p> <p>ies:</p>	Attribute Name:	AMT_CHRG	CDS:	Mapping Confirmed.
	Entity Type:	APPLIED_PAYMENT	CL:	Delete mappings to various CommonLine specific disbursement amounts and guarantee fees.
	Description:	Charge Amount is the amount by which the Charges Balance Amount was decreased as a result of this applied payment.	EDI:	Mapping confirmed.
	Data Type:	Number		All LDM amounts could be appropriately accommodated by the AMT Data Segment.
	Length:	11		
	Decimal Places:	2	PSDH:	Delete mapping to Element No. 268. Delete mapping to Element No. 275.
	Permitted Values:			DE 274 "Amount of Loan to be Canceled Deferred, or Written-Off" applicable for cancelations and deferrals but not write-offs.
	Attribute Name:	AMT_FEE		
	Entity Type:	APPLIED_PAYMENT		
	Description:	Fee Amount is the amount by which the Fees Balance Amount was decreased as a result of the applied payment.	LDM Update:	
	Data Type:	Number		
	Length:	11		
	Decimal Places:	2		
	Permitted Values:			
	Attribute Name:	AMT_INT		
	Entity Type:	APPLIED_PAYMENT		
	Description:	Interest Amount is the amount by which the Interest Balance Amount was decreased as a result of this applied payment.		
	Data Type:	Number		
	Length:	11		
	Decimal Places:	2		
	Permitted Values:			

File Type: APPLICATION RESPONSE
Attribute Name: Origination Fee 2
Description: For FFELP loans, the fee charged by ED to help offset the cost of administering the FFELP, For alternative loans, the fee charged by the lender to help offset the cost of originating the loan. This fee is for the second disbursement of a multiple-disbursement loan.

Data Type: Number
Length: 5V99
Permitted Values:

File Type: APPLICATION RESPONSE
Attribute Name: Origination Fee 3
Description: For FFELP loans, the fee charged by ED to help offset the cost of administering the FFELP, For alternative loans, the fee charged by the lender to help offset the cost of originating the loan. This fee is for the third disbursement of a multiple-disbursement loan.

Data Type: Number
Length: 5V99
Permitted Values:

Attribute Name: AMT_ORIG_FEE
Entity Type: APPLIED_PAYMENT
Description: Origination Fee Amount is the amount by which the Origination Fee Balance amount was decreased as a result of this payment application.

Data Type: Number
Length: 11
Decimal Places: 2
Permitted Values:

Attribute Name: AMT_PMT
Entity Type: APPLIED_PAYMENT
Description: Amount Payment is the amount of the payment made by the borrower which has been applied to the outstanding balance of one or more loans.

Data Type: Number
Length: 11
Decimal Places: 2
Permitted Values:

Attribute Name: AMT_PRCPL
Entity Type: APPLIED_PAYMENT
Description: Principal Amount is the amount by which the Principal Balance Amount was decreased as a result of this payment application.

Data Type: Number
Length: 11
Decimal Places: 2
Permitted Values:

File Type:	APPLICATION RESPONSE
Attribute Name:	Origination Fee 4
Description:	For FFELP loans, the fee charged by ED to help offset the cost of administering the FFELP, For alternative loans, the fee charged by the lender to help offset the cost of originating the loan. This fee is for the fourth disbursement of a multiple-disbursement loan.
Data Type:	Number
Length:	5V99
Permitted Values:	
File Type:	DISBURSEMENT ROSTER FILE
Attribute Name:	Origination Fee
Description:	The amount charged by the lender to help offset the cost of originating the loan disbursement.
Data Type:	Number
Length:	5V99
Permitted Values:	
File Type:	APPLICATION RESPONSE
Attribute Name:	disbursement amount 1
Description:	The amount guaranteed for the first disbursement of a multiple-disbursement loan, or the only disbursement for a single-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations.
Data Type:	Number
Length:	5V99
Permitted Values:	

Attribute Name: CURR_AMT_FEE
 Entity Type: DISBURSEMENT
 Description: Current Disbursement Fee
 Amount is the fee amount for
 this disbursement adjusted by
 all adjustments.
 Data Type: Number
 Length: 15
 Decimal Places: 2
 Permitted Values:

Attribute Name: AMT_PRNCPL
 Entity Type: LOAN_REFUND
 Description: Amount Principal is the
 amount of the refund related to
 the Loan principal amount.
 Data Type: Number
 Length: 11
 Decimal Places: 2
 Permitted Values:

Attribute Name: AMT
 Entity Type: LOCKBOX_PAYMENT
 Description: Amount is the amount of
 payment that was made by the
 borrower, which is to be or has
 been applied to the balances of
 one or more loans.
 Data Type: Number
 Length: 11
 Decimal Places: 2
 Permitted Values:

File Type: APPLICATION RESPONSE
Attribute Name: disbursement amount 2
Description: The amount guaranteed for the second disbursement of a multiple-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations.

Data Type: Number
Length: 5V99
Permitted Values:

File Type: APPLICATION RESPONSE
Attribute Name: disbursement amount 3
Description: The amount guaranteed for the third disbursement of a multiple-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations.

Data Type: Number
Length: 5V99
Permitted Values:

File Type: APPLICATION RESPONSE
Attribute Name: disbursement amount 4
Description: The amount guaranteed for the fourth disbursement of a multiple-disbursement loan. This is the amount disbursed or scheduled to be disbursed, including all applicable fees and minus any cancellations.

Data Type: Number
Length: 5V99
Permitted Values:

Attribute Name: AMT
 Entity Type: LOCKBOX_PAYMENT_HIST
 Description: Amount is the amount of payment that was made by the borrower, which is to be or has been applied to the balances of one or more loans.
 Data Type: Number
 Length: 11
 Decimal Places: 2
 Permitted Values:

Attribute Name: PMT_AMT
 Entity Type: PAYMENT_AUTHORIZATION
 Description: Payment Amount is the amount of payment to be automatically drawn down from the borrower's account.
 Data Type: Number
 Length: 11
 Decimal Places: 2
 Permitted Values:

Attribute Name: AMT_CHK
 Entity Type: REFUND
 Description: Amount Check is the amount of the payment which has been identified as an overpayment or an unapplicable payment.
 Data Type: Number
 Length: 11
 Decimal Places: 2
 Permitted Values:

Attribute Name:	AID_TRXN_CAT	Element Name:	Transaction Type Code
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID:	640
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Code specifying the type of transaction.
Description:	The category that denotes a classification of aid account transaction.	Data Type:	ID
		Min/Max Length:	2 / 2
Data Type:	Text		
Length:	32		
Decimal Places:			
Permitted Values:	GUARANTEE FEE, ORIGINATION FEE, DISBURSEMENT, INTEREST CANCELLED, PRINCIPLE CANCELLED, DISCHARGED, TAX REFUND OFFSET, AWG, SALARY OFFSET, CLOSED ACCOUNT, INABILITY TO COLLECT, BOUNCED CHECK, LENDER PRINCIPAL REFUND, STUDENT REFUND, PAYMENT STOPPED, SCHOOL PRINCIPAL REFUND, UNLOCATEABLE, UNENFORCEABLE, AEA ADJUSTMENT, DISBURSEMENT CANCELTION, DISBURSEMENT ADJUSTMENT, EXCESS FUNDS, CONSUMATED LOAN RETURN, UNCONSUMATED LOAN RETURN, RETURN FROM DIRECT LOAN LOCKBOX, INTEREST & SPECIAL ALLOWANCES, PURCHASE ORDER, INVOICE		

Attribute Name:	APPLN_STAT	CDS:	Mapping Confirmed.
Entity Type:	APPLIED_PAYMENT	CL:	
Description:	Application Status Code is a one character abbreviation categorizing the possible condition of a Applied Payment.	EDI:	Mapping confirmed.
		PSDH:	
		LDM	Consider addition of permitted values
		Update:	from CDS.
Data Type:	Text		
Length:	1		
Decimal Places:	0		
Permitted Values:	A - Payment Reversal, Transfer to DCS B - Payment Reversal, Unknown Borrower C - Payment Reversal, LOS Disbursement Adjustment / Cancelation 1 - Applied Payment 2 - In-Process Payment 3 - Unapplied Payment, Unknown Borrower 4 - Payment after Loan Discharge (No Receivable) 5 - Applied Consolidation Payoff 6 - Applied Borrower Disbursement Adjustment		
Attribute Name:	TXN_TYP_CD		
Entity Type:	FARS_TRANSACTION_CROSSWALK		
Description:	Transaction Type Code describes the category of a transactions received by and transmitted from the business.		
Data Type:	Text		
Length:	3		
Decimal Places:	0		
Permitted Values:			

Attribute Name: TXN_TYP
 Entity Type: INTERFACE_VALIDATION
 Description: Transaction Type along with Transaction Grouping Code identifies the processing of a Transaction.
 Data Type: Text
 Length: 2
 Decimal Places: 0
 Permitted Values:

Attribute Name: GRPNG_CD
 Entity Type: LOCKBOX_PAYMENT
 Description: Grouping Code groups Lockbox Payments by action taken.
 Data Type: Text
 Length: 4
 Decimal Places: 0
 Permitted Values: 0510 - Money Order
 0520 - Check Requested of Lockbox
 1510 - Borrower Called
 1520 - Letter Sent to Borrower
 1530 - Misdirected Payment
 2000 - Servicer Contacted
 2540 - Awaiting Loan Booking
 3010 - DCS Transfer
 3020 - LOS Transfer
 3030 - Refund
 4000 - Servicer Action
 4020 - In-Process Payment
 5000 - Adjusted Payment
 6000 - Reversed Payment
 9080 - Original Payment
 Unidentified
 9090 - Original Payment
 Mismatch
 9999 - Lockbox Error

Attribute Name: STAT_CD

Entity Type: LOCKBOX_PAYMENT

Description: Status Code determines how
CDS processes and accounts
for payment transactions.

Data Type: Text

Length: 4

Decimal Places: 0

Permitted Values: 0000 - Unidentified Payment
1000 - Refund after 30 days
2500 - Transmit to Servicer
2600 - Redirect Payment
3000 - Payment Reversed
4000 - Payment at Servicer
5000 - Open Payment
Adjustment
6000 - Open Payment Reversal
7000 - Open Consolidation
Payoff
7800 - Closed Consolidation
Payoff
8000 - Closed Payment
8060 - Redirected Payment
8500 - LOS deposit
8600 - Reverse Redirected
Payment
9000 - Archived Payment
9999 - Pre-Cutover Payment

Attribute Name: GRPNG_CD
 Entity Type: LOCKBOX_PAYMENT_HIST
 Description: Grouping Code groups
 Lockbox Payments by action
 taken.
 Data Type: Text
 Length: 4
 Decimal Places: 0
 Permitted Values: 0510 - Money Order
 0520 - Check Requested of
 Lockbox
 1510 - Borrower Called
 1520 - Letter Sent to Borrower
 1530 - Misdirected Payment
 2000 - Servicer Contacted
 2540 - Awaiting Loan Booking
 3010 - DCS Transfer
 3020 - LOS Transfer
 3030 - Refund
 4000 - Servicer Action
 4020 - In-Process Payment
 5000 - Adjusted Payment
 6000 - Reversed Payment
 9080 - Original Payment
 Unidentified
 9090 - Original Payment
 Mismatch
 9999 - Lockbox Error

Attribute Name: STAT_CD

Entity Type: LOCKBOX_PAYMENT_HIST

Description: Status Code determines how
CDS processes and accounts
for payment transactions.

Data Type: Text

Length: 4

Decimal Places: 0

Permitted Values: 0000 - Unidentified Payment
1000 - Refund after 30 days
2500 - Transmit to Servicer
2600 - Redirect Payment
3000 - Payment Reversed
4000 - Payment at Servicer
5000 - Open Payment
Adjustment
6000 - Open Payment Reversal
7000 - Open Consolidation
Payoff
7800 - Closed Consolidation
Payoff
8000 - Closed Payment
8060 - Redirected Payment
8500 - LOS deposit
8600 - Reverse Redirected
Payment
9000 - Archived Payment
9999 - Pre-Cutover Payment

Attribute Name: TYP_CD

Entity Type: TRANSACTION

Description: Transaction Type Code
describes the category of a
transactions received by and
transmitted from the business.

Data Type: Text

Length: 3

Decimal Places: 0

Permitted Values: BAA - Transmission Header
DAA - Non-Financial Batch
Header
DBB - Participant Information
(Non-Financial)
DCN - Consolidation
Notification
DCR - Income Contingent
Repayment Information
DDR - Delinquency Data
DEX - Exit Interview Request
DGI - IRS AGI Request
DIH - Image Header
DLG - SSN Change for a
Borrower and all Related
Loans
DLM - Loan Modification
DLP - Loan Status Change
DLS - SSN Change for
Specific Loan
DLU - SSN Merge
DLX - Loan Cancellation
DRQ - Request
DSD - Institution/School
Information
DSY - Institution/School Codes
Year
DZZ - Non-Financial Batch
Trailer
FAA - Financial Batch Header
FAD - Document Control
FAU - Unidentified Deposit
FBB - Participant Information
(Financial)
FCA - Consolidation Payoff

FID - Institution Drawdown
 FIE - Institution Excess Cash
 FIF - Institution Fees+B9
 FIG - Interagency Funds
 Transfer of Payments
 FLA - Loan Applied (Booked)
 FLB - Subsequent Loan
 Disbursement
 FLC - Loan Disbursement
 Cancellation
 FLD - Loan Disbursement
 Adjustment
 FLI - Capitalized Interest
 FLJ - Loan Amount Approved
 Adjustment
 FLK - Loan Interest, Charges
 and Fees
 FLL - Loan Adjustment
 FLW - Loan Write-Off/Up
 FNA - Non Sufficient Fund
 Application
 FNF - Non-Sufficient Funds
 (NSF)
 FPA - Lockbox Payment
 Receipts
 FSA - Payment Application
 FSJ - Payment Adjustment
 FSO - Overpayment Refund
 FTA - Transfer
 Acknowledgment
 FZZ - Financial Batch Trailer
 GAA - General Batch Header
 GAK - Acknowledgment
 GXB - System Balancing
 GXE - Error
 GZZ - General Batch Trailer
 TZZ - Transmission Trailer

Attribute Name:	TXN_TYP_CD
Entity Type:	TRANSACTION_ERROR_RECORD
Description:	Transaction Type Code describes the category of a transactions received by and transmitted from the business.
Data Type:	Text
Length:	3
Decimal Places:	0
Permitted Values:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	AID_TRXN_DATE	Element Name:	Date Time Period	File Type:	DISBURSEMENT ROSTER FILE	
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID:	1251	Attribute Name:	disbursement Date	
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.	Description:	The disbursement date identifying the loan disbursement associated with this record.	
Description:	The date on which the aid account transaction was posted.	Data Type:	AN	Data Type:	Number	
Data Type:	Date	Min/Max Length:	1 / 35	Length:	8	
Length:	8			Permitted Values:		
Decimal Places:				File Type:	APPLICATION RESPONSE	
Permitted Values:				Attribute Name:	disbursement Date 1	
				Description:	The first disbursement date for a multiple-disbursement loan, or the only disbursement for a single-disbursement loan.	
				Data Type:	Number	
				Length:	8	
				Permitted Values:		
				File Type:	CHANGE SEND FILE	
				Attribute Name:	disbursement Date 1	
				Description:	The first disbursement date for a multiple-disbursement loan, or the only disbursement for a single-disbursement loan.	
				Data Type:	Number	
				Length:	8	
				Permitted Values:		
				File Type:	APPLICATION RESPONSE	
				Attribute Name:	disbursement Date 2	
				Description:	The second disbursement date for a multiple-disbursement loan.	
				Data Type:	Number	
				Length:	8	
				Permitted Values:		
Data Standards Comparison Matrix		Page D-95A of D-562		AID_TRXN_DATE		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

File Type:	CHANGE SEND FILE
Attribute Name:	disbursement Date 2
Description:	The second disbursement date for a multiple-disbursement loan.
Data Type:	Number
Length:	8
Permitted Values:	
File Type:	APPLICATION RESPONSE
Attribute Name:	disbursement Date 3
Description:	The third disbursement date for a multiple-disbursement loan.
Data Type:	Number
Length:	8
Permitted Values:	
File Type:	CHANGE SEND FILE
Attribute Name:	disbursement Date 3
Description:	The third disbursement date for a multiple-disbursement loan.
Data Type:	Number
Length:	8
Permitted Values:	
File Type:	APPLICATION RESPONSE
Attribute Name:	disbursement Date 4
Description:	The fourth disbursement date for a multiple-disbursement loan.
Data Type:	Number
Length:	8
Permitted Values:	

CHANGE SEND FILE
disbursement Date 4

The fourth disbursement date for a multiple-disbursement loan.

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

Attribute Name: AID_TRXN_REASON_CAT

Entity Type Name: AID_ACCOUNT_TRANSACTION

Subject Area Name: AID_ACCOUNT_TRANSACTIONS

Description: The category that denotes a reason for an AID_ACCOUNT_TRANSACTION.

Data Type: Text

Length: 50

Decimal Places:

Permitted Values: TEACHING/MILITARY SERVICE, PEACE CORPS/DOMESTIC VOLUNTEER ACT OF 1973, LAW ENFORCEMENT AND CORRECTION OFFICERS, CHILD/FAMILY AND EARLY INTERVENTION SERVICE, NURSE AND MEDIAL TECHNICIANS SERVICE, DEATH/DISABITY, BANKRUPTCY (FISAP).

Attribute Name:	ACH_TXN_RSN	CDS:	Mapping Confirmed.
Entity Type:	LOCKBOX_PAYMENT	CL:	
Description:	Automated Clearing House Transaction Reason is the reason an NSF transaction is being sent from the ACH vendor.	EDI:	No mapping.
		PSDH:	
		LDM	
		Update:	
Data Type:	Text		
Length:	3		
Decimal Places:	0		
Permitted Values:	R01 - Insufficient Funds R02 - Account Closed R03 - No Account / Unable to Locate Account R04 - Invalid Account Number R08 - Payment Stopped R09 - Uncollected Funds R10 - Customer Advises not Authorized R99 - Other (Reason in Primary Reference)		
Attribute Name:	ACTN_CD		
Entity Type:	TRANSACTION		
Description:	Action Code is a code which identifies the specific purpose for the transaction type. For example, if a transaction type is designated to report the allocation for a payment, an action code may indicate that the transaction is reversing (R) or adding (A) a payment allocation.		
Data Type:	Text		
Length:	1		
Decimal Places:	0		
Permitted Values:	A - New transaction (Default) R - Reverse a Previously Reported Transaction		

Attribute Name:	DEST_ROUTING_TRANSMIT_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID:	127
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The destination Routing Transmittal Number to which the funds are being transferred.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 30
Length:	20		
Decimal Places:			
Permitted Values:			

CDS:

CL:

EDI: Delete mapping to DE 508. Add
mapping to DE 127.

The REF data segment could reasonably
accommodate this data. "Account
Number" is a qualifier value in DE 128,
which would be paired with DE 127 at
implementation.

PSDH:

LDM
Update:

CDS:

CL:

EDI: Mapping confirmed.

The REF data segment could reasonably
accommodate this data. "Routing
Number" is a qualifier value in DE 128,
which would be paired with DE 127 at
implementation.

PSDH:

LDM
Update:

Attribute Name: DISB_USAGE_CAT

Entity Type Name: AID_ACCOUNT_TRANSACTION

Subject Area Name: AID_ACCOUNT_TRANSACTIONS

Description: The category that denotes whether a disbursement is used towards community service, america reads, or none of the above.

Data Type: Text

Length: 20

Decimal Places:

Permitted Values: COMMUNITY SERVICE, AMERICA READS, NONE OF THE ABOVE

Attribute Name: FY_NMBR

Entity Type Name: AID_ACCOUNT_TRANSACTION

Subject Area Name: AID_ACCOUNT_TRANSACTIONS

Description: The number of the fiscal year for the transaction.

Data Type: Number

Length: 4

Decimal Places: 0

Permitted Values:

Element Name: Date Time Period

Element ID: 1251

Description: Expression of a date, a time, or range of dates, times or dates and times.

Data Type: AN

Min/Max Length: 1 / 35

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	INVOICE_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID:	127		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The invoice number for a transaction.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	15	Element Name:	Invoice Number		
Decimal Places:		Element ID:	76		
Permitted Values:		Description:	Identifying number assigned by issuer.		
		Data Type:	AN		
		Min/Max Length:	1 / 22		
Attribute Name:	PMT_CLAUSE_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID:	933		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Free-form message text.		
Description:	The free form text that describes the terms and conditions associated with the payment of an invoice.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-101A of D-562		PMT_CLAUSE_DESC	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Add mapping to DE 127.</p> <p> Data segment REF could reasonably accommodate this data. Both mappings appear to be reasonable, but which is used depends on how the data is to be used, and by what other data is to be transmitted at the same time.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p> Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Method of Payment	Attribute Name:	PMT_MTHD	CDS:	Mapping Confirmed.
235	Entity Type:		CL:	Mapping confirmed.
PAYMETH	Description:	Payment Method describes how a Payment remittance is received by the Lockbox.	EDI:	Mapping confirmed.
IV: Student Charges and Financing Elements	Data Type:	Text	PSDH:	Mapping confirmed.
The method by which the student's charges will be paid after adjustments for the receipt of grants, loans, scholarships, work study and tuition and fee waivers are assessed.	Length:	1	LDM Update:	Consider addition of permitted values from CL. CL attribute relates to school getting the money.
Identifier	Decimal Places:	0		
2	Permitted Values:	1 - Check 2 - ACH 3 - Payroll Deduction 4 - Credit Card 5 - Bill Payer 9 - Other		
ies: 01 Credit Card; 02 Installment Plan; 03 Budget Plan; 04 Deferred Payment; 05 Cash, Travelers Checks, Check; 98 Unknown or Unreported; 99 Other				

File Type:	DISBURSEMENT ROSTER FILE
Attribute Name:	Check Number
Description:	The identification number (Maximum of 15 characters) assigned to the check for the loan disbursement.
Data Type:	Text
Length:	15
Permitted Values:	

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	TRC_NUM	CDS:	Mapping Confirmed.
Entity Type:	LOCKBOX_PAYMENT	CL:	Mapping confirmed.
Description:	Trace Number is an assigned number from the Lockbox which uniquely identifies a remittance within a Deposit Ticket Document.	EDI:	Mapping confirmed.
		PSDH:	
		LDM	
		Update:	
Data Type:	Text		
Length:	7		
Decimal Places:	0		
Permitted Values:			
Attribute Name:	TRC_NUM		
Entity Type:	LOCKBOX_PAYMENT_HIST		
Description:	Trace number is an assigned number that uniquely identifies a remittance within a Deposit Ticket Document.		
Data Type:	Text		
Length:	7		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	SRC_ROUTING_TRANSMIT_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID:	127
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The Routing Transmittal Number from which the funds arebeing transferred.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 30
Length:	20		
Decimal Places:			
Permitted Values:			

CDS:

CL:

EDI: Delete mapping to DE 508. Add
mapping to DE 127.

The REF data segment could reasonably
accommodate this data. "Account
Number" is a qualifier value in DE 128,
which would be paired with DE 127 at
implementation.

PSDH:

LDM

Update:

CDS:

CL:

EDI: Mapping confirmed.

The REF data segment could reasonably
accommodate this data. "Routing
Number" is a qualifier value in DE 128,
which would be paired with DE 127 at
implementation.

PSDH:

LDM

Update:

Element Name:	Reference Identification
Element ID:	127
Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Data Type:	AN
Min/Max Length:	1 / 30

Attribute Name:	CHK_NUM	CDS:	Mapping Confirmed.
Entity Type:	REFUND	CL:	
Description:	Check Number is an assigned number for the check issued by the U. S. Treasury for the Refund.	EDI:	Mapping confirmed.
		PSDH:	
Data Type:	Text	LDM Update:	Length upto 30? Check LDM.
Length:	15		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	TRXN_ID	Element Name:	Reference Identification
Entity Type Name:	AID_ACCOUNT_TRANSACTION	Element ID:	127
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The unique identifier for an AID_ACCOUNT_TRANSACTION.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 30
Length:	0		
Decimal Places:			
Permitted Values:			

Attribute Name:	TXN_ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	DISBURSEMENT	CL:	
Description:	Transaction Identification Number uniquely identifies the transaction which creates this disbursement.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
Data Type:	Number		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
Length:	15		
Decimal Places:	0		
Permitted Values:		PSDH:	
Attribute Name:	TXN_ID_NUM	LDM	Correct the length of 0.
Entity Type:	LOAN	Update:	
Description:	Transaction Identification Number uniquely identifies the transaction which generates the Loan.		
Data Type:	Number		
Length:	15		
Decimal Places:	0		
Permitted Values:			
Attribute Name:	TXN_ID_NUM		
Entity Type:	LOAN_REFUND		
Description:	Transaction Identification Number uniquely identifies the transaction which generates the Refund.		
Data Type:	Number		
Length:	15		
Decimal Places:	0		
Permitted Values:			

Attribute Name: ID_NUM
Entity Type: LOCKBOX_PAYMENT
Description: ID Num is a designer added number identifying a unique occurrence of a Lockbox Payment.
Data Type: Number
Length: 15
Decimal Places: 0
Permitted Values:

Attribute Name: TXN_ID_NUM
Entity Type: LOCKBOX_PAYMENT
Description: Transaction Identification Number uniquely identifies the transaction which generates the Payment.
Data Type: Number
Length: 15
Decimal Places: 0
Permitted Values:

Attribute Name: ID_NUM
Entity Type: REFUND
Description: Refund Identification Number uniquely identifies a Refund.
Data Type: Number
Length: 15
Decimal Places: 0
Permitted Values:

Attribute Name: ID_NUM
 Entity Type: TRANSACTION
 Description: Transaction Identification
 Number uniquely identifies a
 transaction. This number is
 used to create the actual
 transaction. i.e.
 PROMISSORY NOTE,
 DISBURSEMENT, LOAN.
 Data Type: Number
 Length: 15
 Decimal Places: 0
 Permitted Values:
 Attribute Name: TXN_ID_NUM
 Entity Type: TRANSACTION_ERROR_RE
 CORD
 Description: Transaction Identification
 Number uniquely identifies a
 transaction. This number is
 used to create the actual
 transaction. i.e.
 PROMISSORY NOTE,
 DISBURSEMENT, LOAN.
 Data Type: Number
 Length: 15
 Decimal Places: 0
 Permitted Values:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_TRXN_STAT_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_TRANSACTION_STATUS	Element ID:	1251		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date of the aid transaction status.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-109A of D-562		AID_TRXN_STAT_START_DATE	Data Standard

Attribute Name:	DT_APLD	CDS:	Mapping Confirmed.
Entity Type:	APPLIED_PAYMENT	CL:	
Description:	Date Applied is the date the Partner applied the amounts to a specific loan.	EDI:	Mapping confirmed.
Data Type:	Date		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Length:	8	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	
Attribute Name:	DT_DISB		
Entity Type:	DISBURSEMENT		
Description:	Date Disbursed is the date the money was actually disbursed to the borrower.		
Data Type:	Date		
Length:	8		
Decimal Places:	0		
Permitted Values:			
Attribute Name:	DT_ORIG_DISB		
Entity Type:	LOAN		
Description:	Date Originally Disbursed is the first recorded disbursement date.		
Data Type:	Date		
Length:	8		
Decimal Places:	0		
Permitted Values:			

Attribute Name: DT_ORIG_RCVD
 Entity Type: LOAN
 Description: The Date the Loan Origination Transaction is Received is the date DLSS receives a transaction originating the loan.
 Data Type: Date
 Length: 8
 Decimal Places: 0
 Permitted Values:

Attribute Name: DT_PMT_RCVD
 Entity Type: LOCKBOX_PAYMENT
 Description: Date Payment Recieved is the date the payment was received by the Lockbox.
 Data Type: Date
 Length: 8
 Decimal Places: 0
 Permitted Values:

Attribute Name: DT_STAT_EFF
 Entity Type: LOCKBOX_PAYMENT
 Description: Date Status Effective is the date the status code became effective.
 Data Type: Date
 Length: 8
 Decimal Places: 0
 Permitted Values:

Attribute Name: DT_STAT_EFF
Entity Type: LOCKBOX_PAYMENT_HIST
Description: Date Status Effective is the date the status code was established.

Data Type: Date
Length: 8
Decimal Places: 0
Permitted Values:

Attribute Name: DT_APRVD
Entity Type: REFUND
Description: Date Approved is the date that the Department Education approves the Refund for payment.

Data Type: Date
Length: 8
Decimal Places: 0
Permitted Values:

Attribute Name: DT_CHK
Entity Type: REFUND
Description: Date Check is the date on which the refund check was issued.

Data Type: Date
Length: 8
Decimal Places: 0
Permitted Values:

Attribute Name: DT_RQSTD
Entity Type: REFUND
Description: Date Requested is the date the Refund is requested in DLSS.

Data Type: Date
Length: 8
Decimal Places: 0
Permitted Values:

Attribute Name: DT_STAT_EFF
Entity Type: REFUND
Description: Date Status Effective is the date on which the status code became effective.

Data Type: Date
Length: 8
Decimal Places: 0
Permitted Values:

Attribute Name: RECD_TMSTMP
Entity Type: TRANSACTION
Description: Transaction Recorded Date Time Stamp records the date and time the transaction is recorded in DLSS.

Data Type: Timestamp
Length: 20
Decimal Places: 0
Permitted Values:

Attribute Name:	AID_TRXN_STAT_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_TRANSACTION_STATUS	Element ID:	1251
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of the aid transaction status.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	RECD_TMSTMP	CDS:	Mapping Confirmed.
Entity Type:	TRANSACTION	CL:	
Description:	Transaction Recorded Date Time Stamp records the date and time the transaction is recorded in DLSS.	EDI:	Mapping confirmed.
Data Type:	Timestamp		All LDM times could be appropriately accommodated by the DTP Data Segment. A date and time can also be combined into a single DE 1251.
Length:	20	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

Primary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	CDS:	
	CL:	
	EDI:	Mapping confirmed.
		All LDM times could be appropriately accommodated by the DTP Data Segment. A date and time can also be combined into a single DE 1251.
	PSDH:	
	LDM	
	Update:	

Attribute Name:	TRXN_STAT_CAT	Element Name:	Loan Status Code	File Type:	APPLICATION RESPONSE
Entity Type Name:	AID_TRANSACTION_STATUS	Element ID:	1307	Attribute Name:	disbursement Status Code 1
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	Code indicating the loan status.	Description:	A 1-character code indicating the status of the first disbursement of a multiple-disbursement loan, or the only disbursement of a single disbursement loan.
Description:	The category that denotes the status of an aid account transaction.	Data Type:	ID		
		Min/Max Length:	1 / 2	Data Type:	Text
Data Type:	Text			Length:	1
Length:	15			Permitted Values:	A=Approved for disbursement C=Cancelled, source unknown (pre-disbursement) D=Disbursed B= Cancellation initiated by borrower (pre-disbursement) F=Full return of funds (post-disbursement) G=Cancellation initiated by guarantor (pre-disbursement) L=Cancellation initiated by lender (pre-disbursement) R=Pending reissue S=Cancellation initiated by school (pre-disbursement)
Decimal Places:					
Permitted Values:					

Attribute Name:	APPLN_STAT	CDS:	Mapping Confirmed.
Entity Type:	APPLIED_PAYMENT	CL:	Mapping confirmed. Permitted values appear to be internal to FFEL.
Description:	Application Status Code is a one character abbreviation categorizing the possible condition of a Applied Payment.	EDI:	Mapping confirmed.
		PSDH:	
		LDM	
Data Type:	Text	Update:	
Length:	1		
Decimal Places:	0		
Permitted Values:	A - Payment Reversal, Transfer to DCS B - Payment Reversal, Unknown Borrower C - Payment Reversal, LOS Disbursement Adjustment / Cancelation 1 - Applied Payment 2 - In-Process Payment 3 - Unapplied Payment, Unknown Borrower 4 - Payment after Loan Discharge (No Receivable) 5 - Applied Consolidation Payoff 6 - Applied Borrower Disbursement Adjustment		
Attribute Name:	STAT_CD		
Entity Type:	BALANCE_AMOUNT		
Description:	Status Code records the status of the Balance Amount to the Transaction/Transactions.		
Data Type:	Text		
Length:	1		
Decimal Places:	0		
Permitted Values:	A - Accepted R - Reported X - Rejected		

File Type: APPLICATION RESPONSE
Attribute Name: disbursement Status Code 2
Description: A 1-character code indicating the status of the second disbursement of a multiple-disbursement loan.
Data Type: Text
Length: 1
Permitted Values: A=Approved for disbursement
C=Cancelled, source unknown (pre-disbursement)
D=Disbursed
B= Cancellation initiated by borrower (pre-disbursement)
F=Full return of funds (post-disbursement)
G=Cancellation initiated by guarantor (pre-disbursement)
L=Cancellation initiated by lender (pre-disbursement)
R=Pending reissue
S=Cancellation initiated by school (pre-disbursement)

Attribute Name: POST_STAT
 Entity Type: BATCH
 Description: Post Status represents the
 processing and posting life-
 cycle of a Partner Batch.
 Data Type: Text
 Length: 4
 Decimal Places: 0
 Permitted Values: C - Reconciled
 I - In process
 S - Submitted
 P - Posted
 R - Rejected
 A - Acknowledged

File Type: APPLICATION RESPONSE
Attribute Name: disbursement Status Code 3
Description: A 1-character code indicating the status of the third disbursement of a multiple-disbursement loan.
Data Type: Text
Length: 1
Permitted Values: A=Approved for disbursement
C=Cancelled, source unknown (pre-disbursement)
D=Disbursed
B= Cancellation initiated by borrower (pre-disbursement)
F=Full return of funds (post-disbursement)
G=Cancellation initiated by guarantor (pre-disbursement)
L=Cancellation initiated by lender (pre-disbursement)
R=Pending reissue
S=Cancellation initiated by school (pre-disbursement)

Attribute Name: GRPNG_CD
 Entity Type: LOCKBOX_PAYMENT
 Description: Grouping Code groups
 Lockbox Payments by action
 taken.
 Data Type: Text
 Length: 4
 Decimal Places: 0
 Permitted Values: 0510 - Money Order
 0520 - Check Requested of
 Lockbox
 1510 - Borrower Called
 1520 - Letter Sent to Borrower
 1530 - Misdirected Payment
 2000 - Servicer Contacted
 2540 - Awaiting Loan Booking
 3010 - DCS Transfer
 3020 - LOS Transfer
 3030 - Refund
 4000 - Servicer Action
 4020 - In-Process Payment
 5000 - Adjusted Payment
 6000 - Reversed Payment
 9080 - Original Payment
 Unidentified
 9090 - Original Payment
 Mismatch
 9999 - Lockbox Error

File Type: APPLICATION RESPONSE
Attribute Name: disbursement Status Code 4
Description: A 1-character code indicating the status of the fourth disbursement of a multiple-disbursement loan.
Data Type: Text
Length: 1
Permitted Values: A=Approved for disbursement
C=Cancelled, source unknown (pre-disbursement)
D=Disbursed
B= Cancellation initiated by borrower (pre-disbursement)
F=Full return of funds (post-disbursement)
G=Cancellation initiated by guarantor (pre-disbursement)
L=Cancellation initiated by lender (pre-disbursement)
R=Pending reissue
S=Cancellation initiated by school (pre-disbursement)

Attribute Name: STAT_CD

Entity Type: LOCKBOX_PAYMENT

Description: Status Code determines how
CDS processes and accounts
for payment transactions.

Data Type: Text

Length: 4

Decimal Places: 0

Permitted Values: 0000 - Unidentified Payment
1000 - Refund after 30 days
2500 - Transmit to Servicer
2600 - Redirect Payment
3000 - Payment Reversed
4000 - Payment at Servicer
5000 - Open Payment
Adjustment
6000 - Open Payment Reversal
7000 - Open Consolidation
Payoff
7800 - Closed Consolidation
Payoff
8000 - Closed Payment
8060 - Redirected Payment
8500 - LOS deposit
8600 - Reverse Redirected
Payment
9000 - Archived Payment
9999 - Pre-Cutover Payment

Attribute Name: GRPNG_CD
 Entity Type: LOCKBOX_PAYMENT_HIST
 Description: Grouping Code groups
 Lockbox Payments by action
 taken.
 Data Type: Text
 Length: 4
 Decimal Places: 0
 Permitted Values: 0510 - Money Order
 0520 - Check Requested of
 Lockbox
 1510 - Borrower Called
 1520 - Letter Sent to Borrower
 1530 - Misdirected Payment
 2000 - Servicer Contacted
 2540 - Awaiting Loan Booking
 3010 - DCS Transfer
 3020 - LOS Transfer
 3030 - Refund
 4000 - Servicer Action
 4020 - In-Process Payment
 5000 - Adjusted Payment
 6000 - Reversed Payment
 9080 - Original Payment
 Unidentified
 9090 - Original Payment
 Mismatch
 9999 - Lockbox Error

Attribute Name: STAT_CD
Entity Type: LOCKBOX_PAYMENT_HIST
Description: Status Code determines how
CDS processes and accounts
for payment transactions.
Data Type: Text
Length: 4
Decimal Places: 0
Permitted Values: 0000 - Unidentified Payment
1000 - Refund after 30 days
2500 - Transmit to Servicer
2600 - Redirect Payment
3000 - Payment Reversed
4000 - Payment at Servicer
5000 - Open Payment
Adjustment
6000 - Open Payment Reversal
7000 - Open Consolidation
Payoff
7800 - Closed Consolidation
Payoff
8000 - Closed Payment
8060 - Redirected Payment
8500 - LOS deposit
8600 - Reverse Redirected
Payment
9000 - Archived Payment
9999 - Pre-Cutover Payment

Attribute Name: SF1166_IND
Entity Type: REFUND
Description: SF1166 Indicator indicates if
the SF1166 Refund Request
has been sent to the U.S.
Treasury.
Data Type: Text
Length: 1
Decimal Places: 0
Permitted Values:

Attribute Name: STAT_CD
Entity Type: REFUND
Description: Status Code is an assigned indicator to show the status of the Refund.
Data Type: Text
Length: 4
Decimal Places: 0
Permitted Values: 1000 - Refund Requested
2000 - Refund Confirmed
3000 - Refund Completed
4000 - Completed Refund Cancellation {refund amt
6000 - Incomplete Refund Cancellation {either refund amt < 0 or refund amt > 0}

Attribute Name: PROC_LVL
Entity Type: TRANSACTION
Description: Transaction Process Level identifies the processing stage of a transaction occurrence.
Data Type: Text
Length: 1
Decimal Places: 0
Permitted Values: R - Received
S - Sent
J - Rejected
D - Resolution Unknown
E - Resolution Pending
F - Resolved
P - Payment Updated
K - Ready to Resend
L - Resent

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_TRXN_STRUCT_CAT	Element Name:	Description		
Entity Type Name:	AID_TRANSACTION_STRUCTURE	Element ID:	352		
Subject Area Name:	AID_ACCOUNT_TRANSACTIONS	Description:	A free-form description to clarify the related data elements and their content.		
Description:	The category that denotes the classification of an aid transaction structure.	Data Type:	AN		
		Min/Max Length:	1 / 80		
Data Type:	Text				
Length:	15				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix				AID_TRXN_STRUCT_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 352. Data segment REF could reasonably accommodate this attribute. DE 127 in C040 could be used to capture the unique identifiers of the related transactions, and DE 352 could capture the relationship between them. PSDH: LDM Update:

Data Standards Comparison Matrix	Page D-123A of D-562	AID	APPL ID	Data Standard
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ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Delete mapping to DE 1470. Add mapping to DE 127.
		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:
		LDM
		Update:

File Type: CHANGE SEND FILE
Attribute Name: CommonLine Unique Identifier
Description: The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
Data Type: Text
Length: 17
Permitted Values: Position 1-6= Participant ID
Positions 7-10= Participant Branch ID
Position 11= System ID
Position 12-17= Incremental Counter

File Type: DISBURSEMENT ROSTER FILE
Attribute Name: CommonLine Unique Identifier
Description: The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
Data Type: Text
Length: 17
Permitted Values: Position 1-6= Participant ID
Positions 7-10= Participant Branch ID
Position 11= System ID
Position 12-17= Incremental Counter

File Type: CHANGE RESPONSE FILE
Attribute Name: CommonLine Unique Identifier
Description: The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
Data Type: Text
Length: 17
Permitted Values: Position 1-6= Participant ID
Positions 7-10= Participant Branch ID
Position 11= System ID
Position 12-17= Incremental Counter

Attribute Name: APPL_ACAD_YR_NMBR
Entity Type Name: AID_APPLICATION
Subject Area Name: AID_APPLICATIONS
Description: A number of the academic year for which the aid application is submitted.
Data Type: Number
Length: 4
Decimal Places: 0
Permitted Values:

Element Name: Date Time Period
Element ID: 1251
Description: Expression of a date, a time, or range of dates, times or dates and times.
Data Type: AN
Min/Max Length: 1 / 35

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	APPL_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_APPLICATION	Element ID:	1251		
Subject Area Name:	AID_APPLICATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which an application is submitted.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	APPL_REVISION_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_APPLICATION	Element ID:	1251		
Subject Area Name:	AID_APPLICATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date that the aid application was last revised by the applicant.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Financial Dependency Status</p> <p>ar: 242</p> <p>DEPEND</p> <p>IV: Student Charges and Financing Elements</p> <p>The financial relationship of the student to his or her parents. The term parent includes biological and adoptive parents, stepparents and legal guardians.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Dependent - student is considered financially dependent for financial aid purposes; 02 Independent without dependents - student is considered financially independent for financial aid purposes and has no dependents; 03 Independent with dependents - student is considered financially independent for financial aid purposes and has dependents (spouses are considered dependents).</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update: Consider changing attribute to _CAT and incorporating three permitted values as in PSDH.</p>

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Expected Family Contribution</p> <p>244</p> <p>FAMCINTRB</p> <p>IV: Student Charges and Financing Elements</p> <p>The amount of financial support for an undergraduate student that is expected directly from the student and his/her family. The amount is used to determine financial need and is based on dependency status, family income and assets, family size, and the number of children enrolled in postsecondary institutions. The Expected Family Contribution (EFC) is determined by the Federal Dept. of Education and calculated by use of a Congressionally established methodology. (See "Derived Elements" chapter for a calculation method.)</p> <p>Numeric</p> <p>5</p> <p>ies:</p>		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>Reauthorization is scheduled to eliminate the need for this requirement.</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Attribute Name: EFC_FORMULA_CAT

Entity Type Name: AID_APPLICATION

Subject Area Name: AID_APPLICATIONS

Description: The category that denotes the type of formula used to compute an EFC.

Data Type: Text

Length: 72

Decimal Places:

Permitted Values: FULL NEEDS TEST-DEPENDENT; FULL NEEDS TEST-INDEPENDENT WITHOUT DEPENDENTS OTHER THAN A SPOUSE; FULL NEEDS TEST-INDEPENDENT WITH DEPENDENTS OTHER THAN A SPOUSE; SIMPLIFIED NEEDS TEST-DEPENDENT; SIMPLIFIED NEEDS TEST-INDEPENDENT WITHOUT DEPENDENTS OTHER THAN A SPOUSE; SIMPLIFIED NEEDS TEST-INDEPENDENT WITH DEPENDENTS OTHER THAN A SPOUSE.

Attribute Name: EFC_ZERO_IND

Entity Type Name: AID_APPLICATION

Subject Area Name: AID_APPLICATIONS

Description: The indicator that denotes whether an applicant's EFC has been set to zero because of income criteria reported on the aid application.

Data Type: Text

Length: 1

Decimal Places:

Permitted Values: Y, N

Element Name: Yes/No Condition or Response Code

Element ID: 1073

Description: Code indicating a Yes or No condition or response.

Data Type: ID

Min/Max Length: 1 / 1

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	GRADE_LEVEL_CAT	Element Name:	Level of Individual, Test, or Course Code	File Type:	APPLICATION RESPONSE	
Entity Type Name:	AID_APPLICATION	Element ID:	1131	Attribute Name:	Grade Level Code	
Subject Area Name:	AID_APPLICATIONS	Description:	Code identifying level of course, test, or student.	Description:	A 1-character code indicating the student's grade level during the loan period.	
Description:	The category that denotes the current grade level of an applicant.	Data Type:	ID	Data Type:	Text	
Length:	32	Min/Max Length:	2 / 2	Length:	1	
Decimal Places:				Permitted Values:	Undergraduate: 1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	
Permitted Values:	1ST YEAR-NEVER ATTENDED, 2ND YEAR-SOPHOMORE, 3RD YEAR-JUNIOR, 5TH YEAR-SENIOR, 5TH YEAR-OTHER UNDERGRADUATE, GRADUATE, PROFESSIONAL OR BEYOND, 1ST YEAR-ATTENDED PREVIOUSLY			File Type:	APPLICATION SEND FILE	
				Attribute Name:	Grade Level Code	
				Description:	A 1-character code indicating the student's grade level during the loan period.	
				Data Type:	Text	
				Length:	1	
				Permitted Values:	Undergraduate: 1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	
Data Standards Comparison Matrix		Page D-131A of D-562		GRADE_LEVEL_CAT		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Mapping confirmed.
		PSDH: Delete mapping to Element Nos. 62, 93 and 125.
		In the January 1998 Working Draft, Element No. 156 STUTLEV can be mapped.
		LDM Update: Normalize permitted vlaues. There is some redundant information like 5TH- YEAR-SENIOR, 4TH YEAR. Supplement permitted values from CL.

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecondary
				File Type: CHANGE SEND FILE Attribute Name: Grade Level Code Description: A 1-character code indicating the student's grade level during the loan period. Data Type: Text Length: 1 Permitted Values: Undergraduate:1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	
Attribute Name: HS_DIPLOMA_DATE Entity Type Name: AID_APPLICATION Subject Area Name: AID_APPLICATIONS Description: The date that an applicant received a high school diploma or GED. Data Type: Date Length: 8 Decimal Places: Permitted Values:		Element Name: Date Time Period Element ID: 1251 Description: Expression of a date, a time, or range of dates, times or dates and times. Data Type: AN Min/Max Length: 1 / 35		Element Name: Element Number: Short Name: Cluster: Description: Data Type: Length: Permitted Values:	
Data Standards Comparison Matrix			Page D-132A of D-562	HS_DIPLOMA_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: High School Graduation Date</p> <p>er: 95</p> <p>HSGRADT</p> <p>II: Pre-Attendance Elements</p> <p>The date (year, month, day) that the student graduated from high school. The "YYYYMMDD" format is recommended for use in this field. If, for example, a student graduated from high school on June 10, 1996, this data should be recorded as "19960610".</p> <p>Date</p> <p>8</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecondary
Attribute Name:	INTENDED_DEGREE_CAT			Element Name:
Entity Type Name:	AID_APPLICATION			Element Number:
Subject Area Name:	AID_APPLICATIONS			Short Name:
Description:	The category that denotes the degree that an applicant will be working towards.			Cluster:
				Description:
Data Type:	Text			
Length:	50			
Decimal Places:				
Permitted Values:	1ST BACHELOR DEGREE; 2ND BACHELOR DEGREE; ASSOCIATE DEGREE (OCCUPATIONAL OR TECHNICAL); ASSOCIATE DEGREE (GENERAL EDUCATION OR TRANSFER PROGRAM); CERTIFICATE PROGRAM LASTING LESS THAN TWO YEARS; CERTIFICATE PROGRAM LASTING LONGER THAN TWO YEARS; TEACHING CREDENTIAL PROGRAM; GRADUATE OR PROFESSIONAL DEGREE; OTHER.			Data Type:
				Length:
				Permitted Values:
Data Standards Comparison Matrix		Page D-133A of D-562	INTENDED_DEGREE_CAT	Data Standard

: Degree, Certificate, Award
Sought

90

DEGSOUGH

II: Pre-Attendance Elements

The degree that the student is working towards. Intent may not necessarily reflect the student's ultimate educational goal, but more likely indicate the student's educational goal pre-entry, registration or during the first term of enrollment.

Identifier

2

ies: 00 None;
01 Certificate, award, diploma less than one year;
02 Certificate, award, diploma less than two years;
03 Certificate, award, diploma less than four years;
04 Associate Degree;
05 Bachelor's Degree;
06 Master's Degree;
07 Postbaccalaureate program;
08 Doctorate Degree;
09 First Professional Degree;
10 First Professional Certificate, Post-Degree;
11 Postmaster's Certificate;
12 Education Specialist;
13 Other Formal Award;
14 Unclassified;
15 Undeclared;
98 Unknown;
99 Other

CDS:

CL:

EDI: Delete mapping to DE 1126. No mapping.

The permitted value of "2ND BACHELOR DEGREE" in this LDM attribute can not be accommodated by DE 1126.

PSDH: Mapping confirmed.

LDM
Update:

Project EAS/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
		Element Name:		
		Element Numbe		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Valu		
		Element Name:		
		Element Numbe		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Valu		
Data Standards Comparison Matrix		Page D-134A of D-562	INTENDED_DEGREE_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Degree Intent</p> <p>ar: 178</p> <p>DEGINT</p> <p>III: Attendance Elements</p> <p>The declared degree, certificate or award that the student is working towards.</p> <p>Identifier</p> <p>2</p> <p>ies: Refer to codes used for "Degree, Certificate, Award Sought" element (Element #90).</p>		
<p>: Degree Level</p> <p>ar: 179</p> <p>DEGLEV</p> <p>III: Attendance Elements</p> <p>The degree level that the student is working toward and intending to complete.</p> <p>Identifier</p> <p>2</p> <p>ies: Refer to codes used for "Degree, Certificate, Award Sought" element (Element #90).</p>		

Attribute Name:	INTENDED_ENRL_FALL_CAT	Element Name:	Status Reason Code
Entity Type Name:	AID_APPLICATION	Element ID:	641
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating the status reason.
Description:	The category that denotes an applicant's expected enrollment status for the fall term/quarter of a given school year.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 3
Length:	20		
Decimal Places:			
Permitted Values:	FULL-TIME, AT LEAST HALF-TIME, LESS THAN HALF-TIME, NOT ATTENDING		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Add mapping to DE 641. Data segment SSE could reasonably accommodate this attribute. PSDH: LDM Update:

Attribute Name:	INTENDED_ENRL_SUMMER1_CAT	Element Name:	Status Reason Code
Entity Type Name:	AID_APPLICATION	Element ID:	641
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating the status reason.
Description:	The category that denotes an applicant's expected enrollment status for summer term 1 of a given school year.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 3
Length:	20		
Decimal Places:			
Permitted Values:	FULL-TIME, AT LEAST HALF-TIME, LESS THAN HALF-TIME, NOT ATTENDING		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 641. Data segment SSE could reasonably accommodate this attribute. PSDH: LDM Update:
		CDS: CL: EDI: Add mapping to DE 641. Data segment SSE could reasonably accommodate this attribute. PSDH: LDM Update:

Attribute Name:	INTENDED_ENRL_WINTER_CAT	Element Name:	Status Reason Code
Entity Type Name:	AID_APPLICATION	Element ID:	641
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating the status reason.
Description:	The category that denotes an applicant's expected enrollment status for the winter term/quarter of a given school year.		
Data Type:	Text	Data Type:	ID
Length:	20	Min/Max Length:	3 / 3
Decimal Places:			
Permitted Values:	FULL-TIME, AT LEAST HALF-TIME, LESS THAN HALF-TIME, NOT ATTENDING		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 641. Data segment SSE could reasonably accommodate this attribute. PSDH: LDM Update:
		CDS: CL: EDI: Add mapping to DE 641. Data segment SSE could reasonably accommodate this attribute. PSDH: LDM Update:

Attribute Name:	ORPHAN_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AID_APPLICATION	Element ID:	1073
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether an applicant is or was orphan or ward of the court.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Check whether it should be changed to Update: _QTY. On FAFSA, it is used for calculations.
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name:	PREPARER_CNTRY_NAME	Element Name:	Country Code
Entity Type Name:	AID_APPLICATION	Element ID:	26
Subject Area Name:	AID_APPLICATIONS	Description:	Code identifying the country.
Description:	The name of a country in a preparer's address.	Data Type:	ID
Data Type:	Text	Min/Max Length:	2 / 3
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segments DMG and N4 could reasonably accommodate this LDM attribute. PSDH: LDM Consider using ISO Country Codes. Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PREPARER_FIRM_EIN_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_APPLICATION	Element ID:	127		
Subject Area Name:	AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The Employer Identification Number (EIN) of the firm that employs the preparer of the aid application.	Data Type:	AN		
		Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	9				
Decimal Places:					
Permitted Values:					
Attribute Name:	PREPARER_FIRM_NAME	Element Name:	Name		
Entity Type Name:	AID_APPLICATION	Element ID:	93		
Subject Area Name:	AID_APPLICATIONS	Description:	Free-form name.		
Description:	The name of the firm that employs the preparer of the aid application.	Data Type:	AN		
		Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-140A of D-562		PREPARER_FIRM_NAME	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035. PSDH: LDM Update:

Attribute Name:	PREPARER_LAST_NAME	Element Name:	Name
Entity Type Name:	AID_APPLICATION	Element ID:	93
Subject Area Name:	AID_APPLICATIONS	Description:	Free-form name.
Description:	The last name of the preparer of the aid application (if other than student, spouse, or parent).	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1036. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PREPARER_MIDDLE_NAME	Element Name:	Name		
Entity Type Name:	AID_APPLICATION	Element ID:	93		
Subject Area Name:	AID_APPLICATIONS	Description:	Free-form name.		
Description:	The middle initial of the preparer of the aid application (if other than student, spouse, or parent).	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	PREPARER_POSTAL_CODE	Element Name:	Postal Code		
Entity Type Name:	AID_APPLICATION	Element ID:	116		
Subject Area Name:	AID_APPLICATIONS	Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United States).		
Description:	The postal code in a preparer's address.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 15		
Length:	14				
Decimal Places:					
Permitted Values:	SEE US POSTAL CODE.				
Data Standards Comparison Matrix		Page D-142A of D-562		PREPARER_POSTAL_CODE	Data Standard

CDS:
CL:
EDI: Mapping confirmed.

Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1037.

PSDH:
LDM Change description to read " The middle
Update: initial or name of the preparer of the aid application (if other than student, spouse or parent)."

CDS:
CL:
EDI: Mapping confirmed.

All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodate multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.

PSDH:
LDM Increase length to 15.
Update:

Attribute Name:	PREPARER_SSN_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_APPLICATION	Element ID:	127
Subject Area Name:	AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The social security number of the preparer of the aid application (if other than student, spouse, or parent).	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 30
Length:	9		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	PREPARER_STREET_NAME	Element Name:	Address Information
Entity Type Name:	AID_APPLICATION	Element ID:	166
Subject Area Name:	AID_APPLICATIONS	Description:	Address information.
Description:	The street name and number for a preparer's address.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 55
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N3 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	STUDENT_LOAN_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AID_APPLICATION	Element ID:	1073
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether an applicant is interested in obtaining a student loan.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Element Name:
Element Number:
Short Name:
Cluster:
Description:
Data Type:
Length:
Permitted Values:

: Military Service Status

ar: 60

MILITARY

I: Student Identifiers and
Demographics

The status of the student as it
relates to his or her relationship
with the U.S. Armed Forces.

Identifier

2

ies: 00 No known relationship with
the Armed Forces;
01 Active Duty Member of the
Air Force;
02 Active Member of the Army;
03 Active Member of the Coast
Guard;
04 Active Member of the Marine
Corps;
05 Active Member of the Navy;
06 Member of Air Force
Reserve;
07 Member of the Army Reserve;
08 Member of the Marine Corps
Reserve;
09 Member of the Navy Reserve;
10 Member of the Air Force
National Guard;
11 Member of the Army National
Guard;
12 Member of the Air Force
ROTC;
13 Member of the Army ROTC;
14 Member of the Marine Corps
ROTC;
15 Member of the Navy ROTC;
16 Veteran: A person who served
on active duty as a member of
the Armed Forces of the United
States and was discharged or
released under conditions other
than dishonorable; 98 Unknown
or Unreported;

CDS:

CL:

EDI: Mapping confirmed.

Data segment RQS could reasonably
accommodate this data. Data segment
YPN could also accommodate it, but it
does not exist in the transaction sets
considered in this analysis.

PSDH: Mapping confirmed.

LDM

Update:

Attribute Name:	WORK_STUDY_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AID_APPLICATION	Element ID:	1073
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether the applicant is interested in work study benefits.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Attribute Name:	OVERRIDE_CANCEL_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AID_APPLICATION_OVERRIDE	Element ID:	1073
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.
Description:	An indicator that denotes a particular override has been canceled.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
99 Other		
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name: OVERRIDE_CAT

Entity Type Name: AID_APPLICATION_OVERRIDE

Subject Area Name: AID_APPLICATIONS

Description: A category that denotes a particular override associated with an aid application.

Data Type: Text

Length: 85

Decimal Places:

Permitted Values: STATUS IN QUESTION BECAUSE OF STUDENT'S AGE; DEPENDENT STUDENT'S OTHER REAL ESTATE INVESTMENT DEBT GREATER THAN VALUE; STUDENT'S FIRST OR LAST NAME IS BLANK; PARENT OR INDEPENDENT STUDENT'S OTHER REAL/ESTATE INVESTMENT DEBT GREATER THAN VALUE; UNUSUALLY LARGE NUMBER OF FAMILY MEMBERS; PARENT'S NUMBER OF FAMILY MEMBERS ASSUMED TO BE 1; PARENT'S NUMBER IN COLLEGE ASSUMED TO BE 1; PARENT'S AGI ASSUMED EQUAL TO SUM OF PARENT'S EARNED INCOME PORTIONS; STUDENT'S NUMBER IN COLLEGE ASSUMED TO BE 1; STUDENT'S AGI ASSUMED EQUAL TO SUM OF STUDENT'S AND SPOUSE'S EARNED INCOME PORTIONS; SSN BENEFITS ASSUMED TO BE ZERO; DEPENDENT TOINDEPENDENT STATUS; INDEPENDENT TO DEPENDENT STATUS.

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. DE 901 might be appropriate, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name:	AID_APPL_PARTICIPANT_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	127
Subject Area Name:	AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for an AID_APPLICATION_PARTICIPANT.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Alien Registration Number</p> <p>pr: 33</p> <p>ALIREGNO</p> <p>I: Student Identifiers and Demographics</p> <p>The federal alien registration number assigned to legally authorized aliens by the Office of Immunization and Naturalization Service (INS).</p> <p>Alphanumeric</p> <p>9</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>
<p>: Release Number (Privacy Code)</p> <p>pr: 71</p> <p>RELEASE</p> <p>I: Student Identifiers and Demographics</p> <p>A flag indicating the student has indicated a preference not to have information released from his/her educational records or files without their prior consent.</p> <p>Alphanumeric</p> <p>10</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: Mapping confirmed. EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: Delete mapping to Element No. 56. LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

: Citizenship Status

ar: 28

CITIZEN

I: Student Identifiers and
Demographics

The citizenship of the student.
This descriptor will identify the
status of a student's citizenship
and/or residency in the United
States.

Identifier

2

ies: 01 United States Citizen: An
individual who is a citizen of the
United States only, regardless of
how his status was acquired;

02 Non-Resident Alien: An
individual who is not a citizen or
national of the United States and
who is in this country on a visa
or temporary basis and does not
have the right to remain
indefinitely;

03 Resident Alien: A person who
is not a citizen or national and
who has been admitted to the
United States as a legal
immigrant for the purpose of
obtaining permanent resident
alien status (who holds either an
alien registration card (Form I-
551 or I-151), a Temporary
Resident Card (Form I-688), or
an Arrival-Departure Record
(Form I-94) with a notation
conveying legal immigrant
status. (Includes those classified
with Refugee and Asylum status);

05 Dual National: An individual
who is a citizen of more than one
country;

98 Unknown or Not Reported;

99 Other

CDS:

CL: Mapping confirmed.

EDI: Mapping confirmed.

Data segment DMG could reasonably
accommodate this attribute.

PSDH: Mapping confirmed.

LDM

Update:

File Type:	APPLICATION RESPONSE
Attribute Name:	PLUS/Alter borrower US citizenship Status Code
Description:	A 1-digit code indicating the PLUS/alternative borrower's citizenship status.
Data Type:	Number
Length:	1
Permitted Values:	1= The Plus/alternative borrower is one of the following: US Citizen, US National, Permanent resident of Palau 2= The borrower is an eligible non-citizen meeting one of the following descriptions: The plus borrower is a permanent resident with either: An Alien Registration Receipt Card (Form I-151 or I-551), A Form I-94 departure Record from the US Immigration and Naturalization Service showing any one of the following designations: Refugee, Asylum Granted, Indefinite Parole and/or Humanitarian Parole, Cuban-Haitian Entrant. (or) The PLUS borrower has a Temporary Resident Card(Form I- 668).

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: City Associated with Student Addresses</p> <p>Length: 16</p> <p>CITY</p> <p>I: Student Identifiers and Demographics</p> <p>The name of the city for all applicable student addresses.</p> <p>Alphanumeric</p> <p>20</p> <p>Notes:</p>		<p>CDS:</p> <p>CL: Delete mapping to Disbursement Roster File.</p> <p>EDI: Mapping confirmed.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
<p>: Country of Addresses</p> <p>Length: 18</p> <p>COUNTRY</p> <p>I: Student Identifiers and Demographics</p> <p>The name (identification of the country associated with each student address.</p> <p>Identifier</p> <p>2</p> <p>Notes: <In Appendix B of the Postsecondary Student Data Handbook></p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segments DMG and N4 could reasonably accommodate this LDM attribute.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Consider using ISO Country Codes.</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	DRIVERS_LIC_NMBR	Element Name:	Reference Identification	File Type:	APPLICATION RESPONSE	
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	127	Attribute Name:	borrower Drivers License Number	
Subject Area Name:	AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.	Description:	The borrower's driver's license number (maximum of 20 characters).	
Description:	The applicant's driver's license identification number.	Data Type:	AN	Data Type:	Text	
Data Type:	Text	Min/Max Length:	1 / 30	Length:	20	
Length:	20			Permitted Values:		
Decimal Places:				File Type:	APPLICATION SEND FILE	
Permitted Values:				Attribute Name:	borrower Drivers License Number	
				Description:	The borrower's driver's license number (maximum of 20 characters).	
				Data Type:	Text	
				Length:	20	
				Permitted Values:		
				File Type:	CERTIFICATION REQUEST	
				Attribute Name:	borrower Drivers License Number	
				Description:	The borrower's driver's license number (maximum of 20 characters).	
				Data Type:	Text	
				Length:	20	
				Permitted Values:		
Data Standards Comparison Matrix		Page D-155A of D-562		DRIVERS_LIC_NMBR		Data Standard

Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Mapping confirmed.
		Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:
		LDM
		Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Electronic Mail Address</p> <p>ar: 21</p> <p>EMAIL</p> <p>I: Student Identifiers and Demographics</p> <p>The numbers, letters, and symbols used to identify an electronic mail E-mail user within a network.</p> <p>Alphanumeric</p> <p>60</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment COM could reasonably accommodate this LDM attribute.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update: Change length to 128. Change attribute name to "ELECTRONIC_ADDR_NAME". Change the word "Internet" to "electronic" in description. Change length to 128. NCES using 128. EDI: DE 394?? RESEARCH? CHANGE ATTRIBUTE NAME TO ELECTRONIC INSTEAD OF EMAIL? IN DESCRIPTION CHANGE Internet to electronic??</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to 1470. Add mapping to DE 380.</p> <p>Data segment QTY could reasonably accommodate this data.</p> <p>PSDH:</p> <p>LDM Update: Change from _NMBR to _QTY.</p>

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Graduate's Telephone Numbers</p> <p>per: 298</p> <p>GRADTELS</p> <p>V: Post-Attendance Elements</p> <p>The literal identification of the telephone numbers recorded for the graduate or program completer.</p> <p>Alphanumeric</p> <p>25</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment COM would reasonably accommodate this data.</p> <p>PSDH: Add mapping to Element No. 298.</p> <p>LDM Update:</p>
<p>: Student's First Name</p> <p>per: 5</p> <p>FIRSTNAME</p> <p>I: Student Identifiers and Demographics</p> <p>The name given to the student at birth, baptism, during another naming ceremony or through legal change.</p> <p>Alphanumeric</p> <p>15</p> <p>ies:</p>		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>EDI: Mapping confirmed.</p> <p>Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1036.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	HIGHEST_GRADE_LEVEL_CAT	Element Name:	Level of Individual, Test, or Course Code	File Type:	APPLICATION RESPONSE	Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	1131	Attribute Name:	Grade Level Code	Element Number:
Subject Area Name:	AID_APPLICATIONS	Description:	Code identifying level of course, test, or student.	Description:	A 1-character code indicating the student's grade level during the loan period.	Short Name:
Description:	The category that denotes the highest grade level completed by a participant named in an aid application.	Data Type:	ID	Data Type:	Text	Cluster:
Data Type:	Text	Min/Max Length:	2 / 2	Length:	1	Description:
Length:	17			Permitted Values:	Undergraduate: 1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	Data Type:
Decimal Places:						Length:
Permitted Values:	8TH GRADE, HIGH SCHOOL, COLLEGE OR BEYOND, OTHER/UNKNOWN					Permitted Values:
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Grade Level Code	
				Description:	A 1-character code indicating the student's grade level during the loan period.	
				Data Type:	Text	
				Length:	1	
				Permitted Values:	Undergraduate: 1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	
Data Standards Comparison Matrix		Page D-159A of D-562		HIGHEST_GRADE_LEVEL_CAT		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Highest Level of Student's Education</p> <p>er: 62</p> <p>STUDEDUC</p> <p>I: Student Identifiers and Demographics</p> <p>The extent of formal instruction that the student received prior to enrollment at the reporting institution.</p> <p>Identifier</p> <p>2</p>		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>EDI: Mapping confirmed.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>
<p>ies: 01 High school, no diploma (9th, 10th, 11th);</p> <p>02 12th grade, no diploma;</p> <p>03 High school graduate: high school diploma or GED equivalent;</p> <p>04 High school graduate through recognized home schooling;</p> <p>05 Formal award, certificate or diploma one year or less;</p> <p>06 Some college but no degree;</p> <p>07 Associates' degree;</p> <p>08 Bachelor's degree;</p> <p>09 Master's Degree;</p> <p>10 First-professional degree;</p> <p>11 Doctoral degree;</p> <p>98 Unknown or Unreported;</p> <p>99 Other</p>		

Data Standard

: Mother's Educational Level

ar: 63

MOTHEduc

I: Student Identifiers and
Demographics

The extent of formal instruction
received by the student's mother
or female guardian (i.e. the
highest grade in school or its
equivalent or the highest degree
received).

Identifier

2

ies: 01 Elementary School (1st, 2nd,
3rd or 4th grade);
02 Elementary School (5th, 6th,
7th or 8th grade);
03 High school, no diploma (9th,
10th, 11th grade);
04 High school graduate: high
school diploma or equivalent
(e.g. GED or recognized
homeschool);
05 Formal award, certificate or
diploma;
06 Some college but no degree,
certificate or diploma;
07 Associates' degree;
08 Bachelor's degree;
09 First-professional degree;
10 Master's Degree;
11 Specialist's degree (e.g. Ed.S);
12 Doctoral degree;
98 Unknown or Unreported;
99 Other

Element Name:

Element Number

Short Name:

Cluster:

Description:

Data Type:

Length:

Permitted Valu

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Father's Educational Level</p> <p>er: 64</p> <p>FATHEDUC</p> <p>I: Student Identifiers and Demographics</p> <p>The extent of formal instruction received by the student's father or male guardian (i.e. the highest grade in school or its equivalent or the highest degree received).</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Elementary School (1st, 2nd, 3rd or 4th grade); 02 Elementary School (5th, 6th, 7th or 8th grade); 03 High school, no diploma (9th, 10th, 11th grade); 04 High school graduate: high school diploma or equivalent (e.g. GED or recognized homeschool); 05 Formal award, certificate or diploma; 06 Some college but no degree, certificate or diploma; 07 Associates' degree; 08 Bachelor's degree; 09 First-professional degree; 10 Master's Degree; 11 Specialist's degree (e.g. Ed.S); 12 Doctoral degree; 98 Unknown or Unreported; 99 Other</p>		
s Comparison Matrix	Page D-161B of D-562	HIGHEST_GRADE_LEVEL_CAT

	Element Name:
	Element Number:
	Short Name:
	Cluster:
	Description:
	Data Type:
	Length:
	Permitted Values:

<p> 1. Identify the main components of the system. 2. Define the scope and objectives of the study. 3. Review the literature on the topic. 4. Develop a theoretical framework. 5. Design the research methodology. 6. Collect and analyze data. 7. Interpret the results and draw conclusions. 8. Discuss the implications of the findings. 9. Write the final report or thesis. </p>	<p> 1. Identify the main components of the system. 2. Define the scope and objectives of the study. 3. Review the literature on the topic. 4. Develop a theoretical framework. 5. Design the research methodology. 6. Collect and analyze data. 7. Interpret the results and draw conclusions. 8. Discuss the implications of the findings. 9. Write the final report or thesis. </p>
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Data Standards Comparison Matrix	Page D-162A of D-562	HIGHEST_GRADE_LEVEL_CAT	Data Standard
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Primary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Highest Level of Education Completed</p> <p>93</p> <p>HIGHEDUC</p> <p>II: Pre-Attendance Elements</p> <p>The extent of formal instruction an individual has received prior to enrollment in an institution.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 High School Graduate (high school diploma, GED, or recognized home school); 02 Formal award, certificate, diploma less than one year; 03 Formal award, certificate, diploma less than two years; 04 Formal award, certificate, diploma less than four years; 05 Some college, no degree; 06 Associate's Degree (two years or more); 07 Bachelor's Degree; 08 Master's Degree; 09 First professional Degree; 10 First Professional Certificate Post Degree; 11 Doctoral Degree (e.g. Ph.D, Ed.D); 12 Specialist Degree (e.g. Ed.S); 98 Unknown or Unreported; 99 Other</p>		

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	HOUSEHOLD_COLLEGE_NMBR	Element Name:	Quantity		Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	380		Element Numbe
Subject Area Name:	AID_APPLICATIONS	Description:	Numeric value of quantity.		Short Name:
Description:	The number of people in the household of a particular named in an aid application that are in college.	Data Type:	R		Cluster:
Data Type:	Number	Min/Max Length:	1 / 15		Description:
Length:	2				
Decimal Places:	0				
Permitted Values:					Data Type:
					Length:
					Permitted Valu
Data Standards Comparison Matrix		Page D-163A of D-562		HOUSEHOLD_COLLEGE_NMBR	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Number of Postsecondary Students in Household</p> <p>er: 249</p> <p>PEOPLSCH</p> <p>IV: Student Charges and Financing Elements</p> <p>The number of household members attending a postsecondary institution. This number should include the student and all siblings and other household members enrolled for at least half time in at least one term.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 One; 02 Two; 03 Three; 04 Four; 05 Five; 06 Six; 07 More than six; 98 Unknown or Unreported.</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to 1470. Add mapping to DE 380.</p> <p>Data segment QTY could reasonably accommodate this data.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Element Name:	Quantity
Element ID:	380
Description:	Numeric value of quantity.
Data Type:	R
Min/Max Length:	1 / 15

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to 1470. Add mapping to DE 380. Data segment QTY could reasonably accommodate this data. PSDH: LDM LDM: CHANGE TO _QTY. Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	HOUSING_CAT			Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT			Element Number:
Subject Area Name:	AID_APPLICATIONS			Short Name:
Description:	The category that denotes the housing status of a participant named on an aid application.			Cluster:
Data Type:	Text			Description:
Length:	20			Data Type:
Decimal Places:				Length:
Permitted Values:	RENT, OWN, LIVING WITH RELATIVE			Permitted Values:
Data Standards Comparison Matrix		Page D-165A of D-562	HOUSING_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Local Residence (Housing Status)</p> <p>DE: 70</p> <p>LOCALRES</p> <p>I: Student Identifiers and Demographics</p> <p>The local housing arrangement of the student.</p> <p>Identifier</p> <p>2</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1070. No mapping.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>
<p>IES: 01 Campus Housing: Student lives in living quarters for students. These are typically on-campus and off-campus dormitories, residence halls or other facilities;</p> <p>02 Off-campus: Student lives off-campus in privately owned housing but not with his or her parents;</p> <p>03 With Parents: Student lived at home with parent or legal guardian;</p> <p>04 Institution Related Housing: Student lived in a private housing facility designed and built for the housing of students and operated either under the rules of the institution or in a manner similar to operation of an institutional housing facility (non-university owned fraternity houses, privately built but university-approved dormitories);</p> <p>06 School Owned Off-Campus Housing: Student lived in institution-owned housing that is off-campus, e.g. housing for married students or graduate-professional school students;</p> <p>98 Unknown or Unreported;</p> <p>99 Other</p>		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Student's Last Name or Surname</p> <p>per: 4</p> <p>SURNAME</p> <p>I: Student Identifiers and Demographics</p> <p>The last name by which a student is legally known.</p> <p>Alphanumeric</p> <p>20</p> <p>ies:</p>		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>EDI: Mapping confirmed.</p> <p>Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>

Element Name:	
Element Number:	
Short Name:	
Cluster:	
Description:	
Data Type:	
Length:	
Permitted Values:	

Element Name:
Element Number:
Short Name:
Cluster:
Description:
Data Type:
Length:
Permitted Values:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Student's Marital Status</p> <p>or: 51</p> <p>STUMARRY</p> <p>I: Student Identifiers and Demographics</p> <p>The marital status of the student at initial enrollment.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Never Married/Single; 02 Married; 03 Legally Separated; 04 Divorced; 05 Widowed; 06 Cohabit or in Domestic Partnership; 98 Unknown or Unreported; 99 Other</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment DMG could reasonably accommodate this attribute.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Supplement permitted values from PSDI Update:</p>
<p>: Marital Status of Parents</p> <p>or: 247</p> <p>PARMARRY</p> <p>IV: Student Charges and Financing Elements</p> <p>The marital status of the student's parents.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Never Married/Single; 02 Married; 03 Separated; 04 Divorced; 05 Widowed; 06 Cohabit or Domestic Partnership; 98 Unknown or Unreported; 99 Other</p>		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Date of Change in Marital Status</p> <p>ar: 53</p> <p>MARCHDT</p> <p>I: Student Identifiers and Demographics</p> <p>The date (year, month, day) that the change in the student's marital status occurred.</p> <p>Date</p> <p>8</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
<p>: Student's Middle Name</p> <p>ar: 6</p> <p>MIDNAME</p> <p>I: Student Identifiers and Demographics</p> <p>A secondary name given to an individual at birth, baptism, or during another naming ceremony or through legal change.</p> <p>Alphanumeric</p> <p>10</p> <p>ies:</p>		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>EDI: Mapping confirmed.</p> <p>Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1037.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update: Change description to read "The participant's middle initial or name."</p>

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Room and Board</p> <p>ar: 231</p> <p>ROMBOARD</p> <p>IV: Student Charges and Financing Elements</p> <p>Payments charged to a student for on-campus room and board costs. Definition excludes services for such items as computer access, telephone, and other additional fees.</p> <p>Numeric</p> <p>4</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	OTHER_SUPPT_IND	Element Name:	Yes/No Condition or Response Code		Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	1073		Element Number:
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.		Short Name:
Description:	The indicator that denotes whether anyone (excluding spouse) lives with and receives at least half of their support from a participant named on an aid application.	Data Type:	ID		Cluster:
		Min/Max Length:	1 / 1		Description:
Data Type:	Text				
Length:	1				Data Type:
Decimal Places:					Length:
Permitted Values:	Y, N				Permitted Values:
Data Standards Comparison Matrix		Page D-170A of D-562		OTHER_SUPPT_IND	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Financial Dependency Status ar: 242 DEPEND IV: Student Charges and Financing Elements The financial relationship of the student to his or her parents. The term parent includes biological and adoptive parents, stepparents and legal guardians. Identifier 2 ies: 01 Dependent - student is considered financially dependent for financial aid purposes; 02 Independent without dependents - student is considered financially independent for financial aid purposes and has no dependents; 03 Independent with dependents - student is considered financially independent for financial aid purposes and has dependents (spouses are considered dependents).		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: Mapping confirmed. LDM Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Student Telephone Numbers</p> <p>er: 23</p> <p>STUDELS</p> <p>I: Student Identifiers and Demographics</p> <p>The literal identification of all applicable student's telephone numbers.</p> <p>Alphanumeric</p> <p>25</p> <p>ies:</p>		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>EDI: Mapping confirmed.</p> <p>Data segment COM would reasonably accommodate this data.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	POSTAL_CODE		Element Name:	Postal Code	File Type:	APPLICATION RESPONSE	Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT		Element ID:	116	Attribute Name:	Permanent borrower Zip	Element Number:
Subject Area Name:	AID_APPLICATIONS		Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United States).	Description:	The 5-digit zip code of the borrower's permanent home address	Short Name:
Description:	The postal code associated with a participant.		Data Type:	ID	Data Type:	Number	Cluster:
Data Type:	Text		Min/Max Length:	3 / 15	Length:	5	Description:
Length:	14				Permitted Values:		
Decimal Places:					File Type:	APPLICATION SEND FILE	Data Type:
Permitted Values:					Attribute Name:	Permanent Borrower Zip	Length:
					Description:	The 5-digit zip code of the borrower's permanent home address	Permitted Values:
					Data Type:	Number	
					Length:	5	
					Permitted Values:		
					File Type:	APPLICATION SEND FILE	
					Attribute Name:	Permanent borrower Zip Suffix	
					Description:	The 4-digit zip code extension of the borrower's permanent address.	
					Data Type:	Text	
					Length:	4	
					Permitted Values:		
					File Type:	APPLICATION RESPONSE	
					Attribute Name:	Permanent borrower Zip Suffix	
					Description:	The 4-digit zip code extension of the borrower's permanent home address.	
					Data Type:	Number	
					Length:	4	
					Permitted Values:		
Data Standards Comparison Matrix			Page D-172A of D-562		POSTAL_CODE		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Postal/Zip Code</p> <p>ar: 20</p> <p>ZIPCODE</p> <p>I: Student Identifiers and Demographics</p> <p>A code designating the postal zip code portion of the student's address.</p> <p>Alphanumeric</p> <p>10</p> <p>ies:</p>		<p>CDS:</p> <p>CL: Delete mapping to Disbursement Roster File. Add mapping to Application Send and Response Files.</p> <p>EDI: Mapping confirmed.</p> <p>All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update: Increase length to 15.</p>

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH: Delete mapping to Element No. 25.
		LDM Fred Sellers: 1999/2000 FAFSA - PDF
		Update: file IFEP - yes/no indicator.

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor		
Attribute Name:	RESIDENCE_PRIOR_IND	Element Name:	Yes/No Condition or Response Code						
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	1073						
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating a Yes or No condition or response.						
Description:	An indicator that denotes whether a participant named on an aid application has been a resident of a particular state before a date noted on the aid application.		Data Type:	ID					
			Min/Max Length:	1 / 1					
Data Type:	Text								
Length:	1								
Decimal Places:									
Permitted Values:									
Attribute Name:	RESIDENCE_STATE_NAME	Element Name:	State or Province Code	File Type:	APPLICATION RESPONSE	Element Name:			
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	156	Attribute Name:	PLUS borrower State Legal residence	Element Number:			
Subject Area Name:	AID_APPLICATIONS	Description:	Code (Standard State/Province) as defined by appropriate government agency.	Description:	The 2-character abbreviation for the PLUS borrower's state of legal residence.	Short Name:			
Description:	The name of one of the U.S. states or territories that represents the legal state of residence claimed on the aid application.		Data Type:	ID					
			Min/Max Length:	2 / 2	Data Type:	Text	Description:		
Data Type:	Text				Length:	2			
Length:	30				Permitted Values:				
Decimal Places:					File Type:	APPLICATION SEND FILE	Length:		
Permitted Values:					Attribute Name:	PLUS borrower State of residence	Permitted Values:		
			Description:	The 2-character abbreviation for the PLUS borrower's state of legal residence.					
			Data Type:	Text					
			Length:	2					
Data Standards Comparison Matrix			Page D-174A of D-562		RESIDENCE_STATE_NAME		Data Standard		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
: State or Province Code er: 17 STATE I: Student Identifiers and Demographics The state or province portion of the student's addresses. Identifier 2 ies: <In Appendix A in the Postsecondary Student Data Handbook>		CDS: CL: Mapping confirmed. EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: Mapping confirmed. LDM Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM Application and Multiyear Promissory
		Update: Note treated as one. System to xref and check that it is in both places - ideally should be identical.

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SSN_NMBR	Element Name:	Reference Identification	File Type:	APPLICATION RESPONSE	
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	127	Attribute Name:	Borrower SSN	
Subject Area Name:	AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.	Description:	SSN (Social Security Number) is the borrower's 9-digit Social Security Number.	
Description:	The number assigned to a participant named on an aid application by the U.S. Social Security Administration.	Data Type:	AN	Data Type:	Number	
Data Type:	Text	Min/Max Length:	1 / 30	Length:	9	
Length:	9			Permitted Values:		
Decimal Places:				File Type:	APPLICATION SEND FILE	
Permitted Values:				Attribute Name:	Borrower SSN	
				Description:	SSN (Social Security Number) is the borrower's 9-digit Social Security Number.	
				Data Type:	Number	
				Length:	9	
				Permitted Values:		
Attribute Name:	STATE_NAME	Element Name:	State or Province Code	File Type:	APPLICATION SEND FILE	Element Name:
Entity Type Name:	AID_APPLICATION_PARTICIPANT	Element ID:	156	Attribute Name:	Permanent Borrower State	Element Number:
Subject Area Name:	AID_APPLICATIONS	Description:	Code (Standard State/Province) as defined by appropriate government agency.	Description:	The 2-character state abbreviation of the borrower's permanent home address.	Short Name:
Description:	The state or province associated with a participant.	Data Type:	ID	Data Type:	Text	Cluster:
Data Type:	Text	Min/Max Length:	2 / 2	Length:	2	Description:
Length:	30			Permitted Values:		Data Type:
Decimal Places:				File Type:	APPLICATION RESPONSE	Length:
Permitted Values:				Attribute Name:	Permanent borrower State	Permitted Value:
				Description:	The 2-character abbreviation of the borrower's permanent home address.	
				Data Type:	Text	
				Length:	2	
				Permitted Values:		
Data Standards Comparison Matrix			Page D-176A of D-562		STATE_NAME	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: Delete mapping to Change Send and Disbursement Roster Files. EDI: Mapping confirmed. PSDH: LDM Update:
: State or Province Code er: 17 STATE I: Student Identifiers and Demographics The state or province portion of the student's addresses. Identifier 2 ies: <In Appendix A in the Postsecondary Student Data Handbook>		CDS: CL: Delete mapping to Disbursement Roster File. EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: Mapping confirmed. LDM Update:
s Comparison Matrix	Page D-176B of D-562	STATE_NAME

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Student Street Addresses</p> <p>ar: 15</p> <p>STUADRES</p> <p>I: Student Identifiers and Demographics</p> <p>The literal identification of the street addresses applicable to the student.</p> <p>Alphanumeric</p> <p>35</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment N3 could reasonably accommodate this LDM attribute.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name: TAX_FILING_STAT_CAT

Entity Type Name: AID_APPLICATION_PARTICIPANT

Subject Area Name: AID_APPLICATIONS

Description: The category that denotes the filing status for a giventax year.

Data Type: Text

Length: 26

Decimal Places:

Permitted Values: SINGLE, MARRIED, FILING SEPARATELY, MARRIED, FILING JOINTLY

Attribute Name: TAX_FORM_CAT

Entity Type Name: AID_APPLICATION_PARTICIPANT

Subject Area Name: AID_APPLICATIONS

Description: The category that denotes the IRS tax form filed by a participant named in an aid application.

Data Type: Text

Length: 7

Decimal Places:

Permitted Values: 1040, 1040A, 1040EZ, 1040TEL

Element Name: Reference Identification

Element ID: 127

Description: Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.

Data Type: AN

Min/Max Length: 1 / 30

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to 1067. No mapping. The correct mapping for this attribute is most likely in the tax transaction sets used by the IRS, which were not considered in this analysis. PSDH: LDM Add "NOT FILED" to permitted values. Update:
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this attribute. PSDH: LDM Update:

Element Name:	Yes/No Condition or Response Code
Element ID:	1073
Description:	Code indicating a Yes or No condition or response.
Data Type:	ID
Min/Max Length:	1 / 1

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Element Name:
Element Number:
Short Name:
Cluster:
Description:
Data Type:
Length:
Permitted Values:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Personal Title ar: 8 PERTITLE I: Student Identifiers and Demographics An appellation used to connote rank, placement, or status. Identifier 2 ies: 01 Miss; 02 Ms; 03 Mrs; 04 Mr; 05 Dr; 06 Colonel; 07 General; 08 Reverend; 09 Rabbi; 10 Father; 11 Sister; 12 Brother; 13 Professor; 98 Unknown or Unreported; 99 Other		CDS: CL: EDI: Delete mapping to DE 1038. Add mapping to DE 93. Data segment IN1 could reasonably accommodate this LDM attribute. Data segment IN2 could reasonably accommodate this LDM attribute. DE 1104 would be used in conjunction with DE 93, to indicate that the "name" contained in DE 93 is a title. PSDH: Mapping confirmed. LDM Supplement permitted values from PSDH Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_APPL_SCHOOL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_APPLICATION_SCHOOL	Element ID:	127		
Subject Area Name:	AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for an AID_APPLICATION_SCHOOL.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	2				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	AID_APPL_SCHOOL_STAT_CAT	Element Name:	Status Reason Code		
Entity Type Name:	AID_APPLICATION_SCHOOL	Element ID:	641		
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating the status reason.		
Description:	The category that denotes the condition or state of an occurrence of an aid application school entity type.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 3		
Length:	32				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-181A of D-562		AID_APPL_SCHOOL_STAT_CAT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 306. Add mapping to DE 641. PSDH: LDM This attribute is flagged for review. It Update: may be obsolete and may be removed.

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	ISIR_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_APPLICATION_SCHOOL	Element ID:	127		
Subject Area Name:	AID_APPLICATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The identification number for the eligible Institutional Student Information Record (ISIR) sent to schools to calculate a participant's award.	Data Type:	AN		
		Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	15				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix				ISIR_NMBR	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	SCHOOL_HOUSING_CAT	Element Name:	Location Qualifier		Element Name:
Entity Type Name:	AID_APPLICATION_SCHOOL	Element ID:	309		Element Number:
Subject Area Name:	AID_APPLICATIONS	Description:	Code identifying type of location.		Short Name:
Description:	The category that denotes an applicant's envisioned plans for housing at a school listed on the aid application.	Data Type:	ID		Cluster:
		Min/Max Length:	1 / 2		Description:
Data Type:	Text				Data Type:
Length:	23				Length:
Decimal Places:					Permitted Values:
Permitted Values:	ON CAMPUS, OFF CAMPUS, WITH PARENT OR RELATIVE				
Data Standards Comparison Matrix		Page D-184A of D-562		SCHOOL_HOUSING_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Local Residence (Housing Status)</p> <p>70</p> <p>LOCALRES</p> <p>I: Student Identifiers and Demographics</p> <p>The local housing arrangement of the student.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Campus Housing: Student lives in living quarters for students. These are typically on-campus and off-campus dormitories, residence halls or other facilities;</p> <p>02 Off-campus: Student lives off-campus in privately owned housing but not with his or her parents;</p> <p>03 With Parents: Student lived at home with parent or legal guardian;</p> <p>04 Institution Related Housing: Student lived in a private housing facility designed and built for the housing of students and operated either under the rules of the institution or in a manner similar to operation of an institutional housing facility (non-university owned fraternity houses, privately built but university-approved dormitories);</p> <p>06 School Owned Off-Campus Housing: Student lived in institution-owned housing that is off-campus, e.g. housing for married students or graduate-professional school students;</p> <p>98 Unknown or Unreported;</p> <p>99 Other</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment N4 could reasonably accommodate this LDM attribute. DE 309 may only be used in association with an actual address, however. If this LDM attribute is intended to stand on it's own, a different mapping will be required.</p> <p>PSDH: Add mapping to Element No. 70.</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	AID_APPL_REJECT_REASON_CAT	Element Name:	Action Code			
Entity Type Name:	AID_APPLICATION_STATUS	Element ID:	306			
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating type of action.			
Description:	The category that denotes the reason an aid application is rejected.	Data Type:	ID			
Data Type:	Text	Min/Max Length:	1 / 2			
Length:	20					
Decimal Places:						
Permitted Values:						
Attribute Name:	AID_APPL_STAT_CAT	Element Name:	Action Code			Element Name:
Entity Type Name:	AID_APPLICATION_STATUS	Element ID:	306			Element Number:
Subject Area Name:	AID_APPLICATIONS	Description:	Code indicating type of action.			Short Name:
Description:	The category that denotes the status assigned to an aid application.	Data Type:	ID			Cluster:
Data Type:	Text	Min/Max Length:	1 / 2			Description:
Length:	8					Data Type:
Decimal Places:						Length:
Permitted Values:	REJECTED, APPROVED					Permitted Values:
Data Standards Comparison Matrix		Page D-185A of D-562		AID_APPL_STAT_CAT		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 641. Add mapping to DE 306.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
<p>: Financial Aid Status</p> <p>er: 239</p> <p>FINSTAT</p> <p>IV: Student Charges and Financing Elements</p> <p>The financial aid status of the student.</p> <p>Identifier</p> <p>2</p> <p>ies: 00 Student did not apply for financial aid;</p> <p>01 Student submitted application for financial aid and was determined eligible to receive aid;</p> <p>02 Student applied and was determined ineligible for aid;</p> <p>03 Student applied, determined eligible, and awarded financial aid;</p> <p>98 Unknown or Unreported;</p> <p>99 Other</p>		<p>CDS:</p> <p>CL: Delete mapping to Application Response File. No mapping.</p> <p>EDI: Mapping confirmed.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	AID_APPL_STAT_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_APPLICATION_STATUS	Element ID:	1251
Subject Area Name:	AID_APPLICATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date on which the status becomes inactive.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	ASSET_BENEFIT_AMT	Element Name:	Monetary Amount
Entity Type Name:	APPLICATION_ASSET_BENEFIT	Element ID:	782
Subject Area Name:	AID_APPLICATIONS	Description:	Monetary amount.
Description:	The U.S. Dollar amount of an asset or benefit.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	APPL_PARTICIPANT_INCOME_CAT	Element Name:	Type of Income Code
Entity Type Name:	APPLICATION_PARTICIPANT_INCOME	Element ID:	1186
Subject Area Name:	AID_APPLICATIONS	Description:	Code defining the nature or source of income.
Description:	The category that denotes the type of income reported on an aid application.	Data Type:	ID
Data Type:	Text	Min/Max Length:	2 / 2
Length:	20		
Decimal Places:			
Permitted Values:	AGI, WORK INCOME, INCOME TAX, EDUCATION TAX CREDIT		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment QTY could reasonably accommodate this data. PSDH: LDM Change to _QTY. Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	INCOME_AMT	Element Name:	Monetary Amount		Element Name:
Entity Type Name:	APPLICATION_PARTICIPANT_INCOME	Element ID:	782		Element Numbe
Subject Area Name:	AID_APPLICATIONS	Description:	Monetary amount.		Short Name:
Description:	A U.S. Dollar amount that details a particular income category as reported on an aid application.	Data Type:	R		Cluster:
		Min/Max Length:	1 / 18		Description:
Data Type:	Number				
Length:	6				
Decimal Places:	0				Data Type:
Permitted Values:					Length:
					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu
Data Standards Comparison Matrix		Page D-189A of D-562		INCOME_AMT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Parent's Income and Assets</p> <p>245</p> <p>PARINCOM</p> <p>IV: Student Charges and Financing Elements</p> <p>The total dollar amount of the parent's assets or earnings. Parent's income is used as a factor in determining financial aid eligibility and need for dependent students.</p> <p>Numeric</p> <p>7</p> <p>IES:</p>		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>CommonLine has mappings in the Supplemental @4 files. However, these files would not be forwarded to EASI/EC but rather other financial institutions.</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
<p>: Independent Student Adjusted Gross Income</p> <p>246</p> <p>STUINCOM</p> <p>IV: Student Charges and Financing Elements</p> <p>The gross adjusted income of a student classified as an independent or self-supporting student. This generally includes the assets and earnings of the student and a spouse, if married.</p> <p>Numeric</p> <p>6</p> <p>IES:</p>		

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	ACCREDITATION_ACTION_CAT	Element Name:	Status Reason Code		
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Element ID:	641		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating the status reason.		
Description:	The category that denotes the classification of accreditation.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 3		
Length:	22				
Decimal Places:					
Permitted Values:	INITIAL ACCREDITATION, PRE-ACCREDITATION, RE-ACCREDITATION, PROBATION, SHOW CAUSE WARNING, WARNING				
Attribute Name:	ACCREDITATION_ACTION_SCOPE_NAME	Element Name:	Name		
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Element ID:	93		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form name.		
Description:	The name of the scope of the accreditation that has been previously awarded.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-190A of D-562		ACCREDITATION_ACTION_SCOPE_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Which data segment to use will have to be determined at implementation, based on how the data is being used. PSDH: LDM Update:

Attribute Name:	ACCREDITATION_ACTION_STOP_DATE	Element Name:	Date Time Period
		Element ID:	1251
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN
Description:	The stop date of the accreditation action.	Min/Max Length:	1 / 35
Data Type:	Date		
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	ACCREDITING_ACTION_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	ACCREDITING_AGENCY_ACTION	Element ID:	127
Subject Area Name:	AID_ORGANIZATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for an ACCREDITING_AGENCY_ACTION.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Attribute Name:	AID_ORG_NAME	Element Name:	Name
Entity Type Name:	AID_ORGANIZATION	Element ID:	93
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form name.
Description:	The name by which the organization is known.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

CDS:
CL:
EDI: Mapping confirmed.
PSDH:
LDM
Update:

Attribute Name: NM
Entity Type: PARTNER
Description: Partner Name is the common
name of the Organization
assigned an interface to the
Direct Loan Servicing System.
Data Type: Text
Length: 30
Decimal Places: 0
Permitted Values:

CDS: Mapping Confirmed.
CL: No mapping.
Could not locate a lender name data
element (only ID numbers).
EDI: Mapping confirmed.
Data segment N1 could reasonably
accommodate this LDM attribute.
Segment NM1 could also accommodate i
using DE 1035.
PSDH:
LDM Increase length to 60 or 180?
Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_ORG_PRIMARY_CAT	Element Name:	Entity Identifier Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	98		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code identifying an organizational entity, a physical location, property or an individual.		
Description:	The category that denotes the primary classification of an aid organization.	Data Type:	ID		
		Min/Max Length:	2 / 3		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	CREDIT BUREAU, LENDER, COLLECTION AGENCY, GUARANTY AGENCY, INSURANCE AGENCY, DEPARTMENT OF EDUCATION, SERVICER, ACCREDITATION AGENCY, STATE LICENSING AGENCY, STATE AGENCY, CPA				
Attribute Name:	BANK_ACCT_NMBR	Element Name:	Reference Identification		
Entity Type Name:	AID_ORGANIZATION	Element ID:	127		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The number that identifies an organization's bank account.	Data Type:	AN		
		Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-194A of D-562		BANK_ACCT_NMBR	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 508. Add mapping to DE 127. The REF data segment could reasonably accommodate this data. "Account Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation. PSDH: LDM Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name:	FED_NEEDS_ANALYSIS_METHOD_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether the state agency uses the Federal Needs Analysis Methodology to determine financial need.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 1
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name:	FY_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_ORGANIZATION	Element ID:	1251
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of the fiscal year.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Element Name:	Yes/No Condition or Response Code
Element ID:	1073
Description:	Code indicating a Yes or No condition or response.
Data Type:	ID
Min/Max Length:	1 / 1

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	ORG_ID	Element Name:	Identification Code	File Type:	CHANGE RESPONSE FILE	
Entity Type Name:	AID_ORGANIZATION	Element ID:	67	Attribute Name:	Lender ID	
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code identifying a party or other code.	Description:	The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.	
Description:	The unique identifier for an AID_ORGANIZATION.	Data Type:	AN			
Data Type:	Text	Min/Max Length:	2 / 80	Data Type:	Text	
Length:	15			Length:	6	
Decimal Places:				Permitted Values:		
Permitted Values:				File Type:	CERTIFICATION REQUEST	
				Attribute Name:	Guarantor ID	
				Description:	The 3-character number used to identify the guarantor associated with the loan(s).	
				Data Type:	Text	
				Length:	3	
				Permitted Values:		
				File Type:	CHANGE SEND FILE	
				Attribute Name:	Guarantor ID	
				Description:	The 3-character number used to identify the guarantor associated with the loan(s).	
				Data Type:	Text	
				Length:	3	
				Permitted Values:		
Data Standards Comparison Matrix		Page D-199A of D-562		ORG_ID		Data Standard

Attribute Name:	PRTNR_ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	LOCKBOX_PAYMENT_HIST	CL:	Servicer ID data element not found in lis of applicable CommonLine elements.
Description:	Partner ID Number is a system generated unique number internally used to identify the Servicer.	EDI:	Delete mapping to DE 1470. Add mapping to DE 67.
Data Type:	Number		Data segment N1 could reasonably accommodate this data.
Length:	15	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	
Attribute Name:	DL_ID_NUM		
Entity Type:	PARTNER		
Description:	Direct Loan Identification Number is a unique identifier of the Loan Consolidator.		
Data Type:	Text		
Length:	12		
Decimal Places:	0		
Permitted Values:			

File Type: CHANGE RESPONSE FILE
Attribute Name: Guarantor ID
Description: The 3-character number used to identify the guarantor associated with the loan(s).
Data Type: Text
Length: 3
Permitted Values:

File Type: APPLICATION RESPONSE
Attribute Name: Lender Branch ID
Description: The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.
Data Type: Text
Length: 4
Permitted Values:

File Type: CHANGE RESPONSE FILE
Attribute Name: Lender Branch ID
Description: The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.
Data Type: Text
Length: 4
Permitted Values:

File Type: CERTIFICATION REQUEST
Attribute Name: Lender Branch ID
Description: The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.
Data Type: Text
Length: 4
Permitted Values:

File Type: APPLICATION SEND FILE
Attribute Name: Lender Branch ID
Description: The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.
Data Type: Text
Length: 4
Permitted Values:

File Type: CHANGE SEND FILE
Attribute Name: Lender Branch ID
Description: The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.
Data Type: Text
Length: 4
Permitted Values:

File Type:	CERTIFICATION REQUEST
Attribute Name:	Lender ID
Description:	The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.
Data Type:	Text
Length:	6
Permitted Values:	
File Type:	APPLICATION SEND FILE
Attribute Name:	Borrower Lender ID
Description:	The unique 6-character identification number assigned by ED to the lender associated with the requested loan(s), as reported by the borrower.
Data Type:	Number
Length:	6
Permitted Values:	
File Type:	APPLICATION RESPONSE
Attribute Name:	Guarantor ID
Description:	The 3-character number used to identify the guarantor associated with the loan(s).
Data Type:	Text
Length:	3
Permitted Values:	

File Type:	APPLICATION SEND FILE
Attribute Name:	Guarantor ID
Description:	The 3-character number used to identify the guarantor associated with the loan(s).
Data Type:	Text
Length:	3
Permitted Values:	
File Type:	DISBURSEMENT ROSTER FILE
Attribute Name:	Guarantor ID
Description:	The 3-character number used to identify the guarantor associated with the loan(s).
Data Type:	Text
Length:	3
Permitted Values:	
File Type:	DISBURSEMENT ROSTER FILE
Attribute Name:	Lender Branch ID
Description:	The unique identification number (Maximum 4 digits) assigned to the lender's branch office associated with the loan.
Data Type:	Text
Length:	4
Permitted Values:	

File Type: APPLICATION RESPONSE
Attribute Name: Lender ID
Description: The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.

Data Type: Text
Length: 6
Permitted Values:

File Type: APPLICATION SEND FILE
Attribute Name: Lender ID
Description: The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.

Data Type: Text
Length: 6
Permitted Values:

File Type: CHANGE SEND FILE
Attribute Name: Lender ID
Description: The unique 6-character identification number assigned by ED to the lender associated with the loan(s). This is either the borrower section lender ID or the lender ID under which the loan guaranteed.

Data Type: Text
Length: 6
Permitted Values:

Attribute Name:	PKG_PARAMETERS_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	AID_ORGANIZATION	Element ID:	933
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form message text.
Description:	The free form text description detailing the packaging parameters as listed for a given state agency.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PRIMARY_ACCREDITATION_AGENCY_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether the accreditation agency providing accreditation is the primary agency.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	PUBLIC_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether an organization is a public institution.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Data Standards Comparison Matrix				PUBLIC_IND	Data Standard
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ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REGULATORY_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether a lender has been taken over by federal regulators.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	SERV_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether a consolidation agent can also act a servicer of a loan.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Data Standards Comparison Matrix				SERV_IND	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	TAX_EXEMPT_LOAN_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AID_ORGANIZATION	Element ID:	1073
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether the lender plans to disburse loans with tax-exempt funds.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name:	AID_ORG_APPL_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_ORGANIZATION_APPLICATION	Element ID:	127
Subject Area Name:	AID_ORGANIZATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for the AID_ORGANIZATION_APPLICATION entity type.	Data Type:	AN
		Min/Max Length:	1 / 30
Data Type:	Number		
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Attribute Name: APPL_REASON_CAT

Entity Type Name: AID_ORGANIZATION_APPLICATION

Subject Area Name: AID_ORGANIZATIONS

Description: The category that denotes the reason for submitting an application.

Data Type: Text

Length: 32

Decimal Places:

Permitted Values: INTEREST AND SPECIAL ALLOWANCE, PARTICIPATION IN SSIG PROGRAM

Attribute Name: FY_INCENTIVE_GRANT_EXPEND_AMT
Element Name: Monetary Amount
Element ID: 782

Entity Type Name: AID_ORGANIZATION_APPLICATION
Description: Monetary amount.
Data Type: R
Min/Max Length: 1 / 18

Subject Area Name: AID_ORGANIZATIONS

Description: The U.S. Dollar amount of total incentive grant expenditure for a fiscal year.

Data Type: Number

Length: 11

Decimal Places: 2

Permitted Values:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: No mapping.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p> All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	INCENTIVE_GRANT_EXPEND_FY_NM BR	Element Name:	Date Time Period		
		Element ID:	1251		
Entity Type Name:	AID_ORGANIZATION_APPLICATION	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:	The fiscal year for which state incentive grant expenditure is reported.	Min/Max Length:	1 / 35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	AID_ORG_POC_FIRST_NAME	Element Name:	Name		
		Element ID:	93		
Entity Type Name:	AID_ORGANIZATION_POC	Description:	Free-form name.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:	The first name of the point of contact at an aid organization.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-211A of D-562		AID_ORG_POC_FIRST_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment DTP could reasonably accommodate this data.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1036.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_ORG_POC_LAST_NAME	Element Name:	Name		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	93		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form name.		
		Data Type:	AN		
Description:	The last name of the point of contact at an aid organization.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_ORG_POC_MIDDLE_NAME	Element Name:	Name		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	93		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form name.		
		Data Type:	AN		
Description:	The middle name of the point of contact at an aid organization.	Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-212A of D-562		AID_ORG_POC_MIDDLE_NAME	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1037. PSDH: LDM Update: Change description to read "The middle initial or middle name of the point of contact at an aid organization."

Element Name:	Reference Identification
Element ID:	127
Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Data Type:	AN
Min/Max Length:	1 / 30

Element Name:	Yes/No Condition or Response Code
Element ID:	1073
Description:	Code indicating a Yes or No condition or response.
Data Type:	ID
Min/Max Length:	1 / 1

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Identification Number is a system generated unique number used to identify the Contact Point.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
Data Type:	Number		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
Length:	15		
Decimal Places:	0		
Permitted Values:		PSDH:	
		LDM	
		Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
		PSDH:	
		LDM	
		Update:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	CITY_NAME	Element Name:	City Name		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	19		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form text for city name.		
		Data Type:	AN		
Description:	The city name of a point of contact.	Min/Max Length:	2 / 30		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	CNTRY_NAME	Element Name:	Country Code		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	26		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code identifying the country.		
		Data Type:	ID		
Description:	The country name of a point of contact.	Min/Max Length:	2 / 3		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-214A of D-562		CNTRY_NAME	Data Standard

Attribute Name:	CTY_NM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	City Name is city for the address.	EDI:	Mapping confirmed.
		PSDH:	
Data Type:	Text	LDM	
Length:	16	Update:	
Decimal Places:	0		
Permitted Values:			

Attribute Name:	CNTRY_NM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Country Name is the means by which a Country is known as defined by the International Standards Organization (ISO).	EDI:	Mapping confirmed.
			Data segments DMG and N4 could reasonably accommodate this LDM attribute.
Data Type:	Text	PSDH:	
Length:	25		
Decimal Places:	0	LDM	Consider using ISO Country Codes.
Permitted Values:		Update:	

Attribute Name:	EMAIL_ADDR_NAME	Element Name:	Communication Number
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	364
Subject Area Name:	AID_ORGANIZATIONS	Description:	Complete communications number including country or area code when applicable.
Description:	The name of the electronic mail address.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 80
Length:	54		
Decimal Places:			
Permitted Values:			

CDS:
CL:
EDI: Mapping confirmed.

Data segment N1 could reasonably
accommodate this LDM attribute.
Segment NM1 could also accommodate i
using DE 1035.

PSDH:
LDM
Update:

Attribute Name: ND_ID
Entity Type: CONTACT_POINT
Description: Node Id is the current
electronic address. This may be
the Wide Area Network (T4W)
address of the Institution.

Data Type: Text
Length: 15
Decimal Places: 0
Permitted Values:

CDS: Mapping Confirmed.
CL:
EDI: Mapping confirmed.

Data segment COM could reaonably
accommodate this LDM attribute.

PSDH:
LDM Change length to 128. Change attribute
Update: name to
"ELECTRONIC_ADDR_NAME".
Change the word "Internet" to
"electronic" in description.

Attribute Name:	PHONE_NMBR	Element Name:	Communication Number
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	364
Subject Area Name:	AID_ORGANIZATIONS	Description:	Complete communications number including country or area code when applicable.
Description:	The telephone number of a point of contact.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 80
Length:	15		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
			CDS: CL: EDI: Mapping confirmed. Data segment COM would reasonably accommodate this data. PSDH: LDM Update:
	Attribute Name:	PHN_NUM	CDS: Mapping Confirmed.
	Entity Type:	CONTACT_POINT	CL:
	Description:	Phone Number is a phone number without the country code.	EDI: Mapping confirmed. Data segment COM would reasonably accommodate this data.
	Data Type:	Text	PSDH:
	Length:	17	LDM
	Decimal Places:	0	Update:
	Permitted Values:		

Attribute Name:	POSTAL_CODE	Element Name:	Postal Code
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	116
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United States).
Description:	The postal code of a point of contact.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 15
Length:	14		
Decimal Places:			
Permitted Values:			

CDS:

CL:

EDI: Mapping confirmed.

Data segment N2 could reasonably accommodate this LDM attribute. If the decision is made at a later date to codify this attribute, DE 366 could be a reasonable mapping.

PSDH:

LDM
Update:

Attribute Name:

ZIP_CD

CDS: Mapping Confirmed.

Entity Type:

CONTACT_POINT

CL:

Description:

Zip Code is a U.S. Postal Service (USPS) Code assigned to a location for mail delivery.

EDI: Mapping confirmed.

All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.

Data Type:

Text

Length:

14

Decimal Places:

0

Permitted Values:

PSDH:

LDM
Update: Increase length to 15.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REGION_NAME	Element Name:	State or Province Code		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	156		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code (Standard State/Province) as defined by appropriate government agency.		
Description:	The name of the geographical region associated with an aid organization.	Data Type:	ID		
		Min/Max Length:	2 / 2		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	SITE_NAME	Element Name:	Name		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	93		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form name.		
Description:	The name of an aid organization site.	Data Type:	AN		
		Min/Max Length:	1 / 60		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix				SITE_NAME	Data Standard

Attribute Name:	RGN_NUM	CDS:	Mapping Confirmed.
Entity Type:	STATE_CODE	CL:	
Description:	Region Number is number of the Regional Office of the US Department of Education responsible for the State.	EDI:	Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute.
Data Type:	Text	PSDH:	
Length:	2	LDM	Change _NAME to _CAT? Supplement
Decimal Places:	0	Update:	permitted values from CDS.
Permitted Values:	01 - Region I (Boston) 02 - Region II (New York) 03 - Region III (Philadelphia) 04 - Region IV (Atlanta) 05 - Region V (Chicago) 06 - Region VI (Dallas) 07 - Region VII (Kansas City) 08 - Region VIII (Denver) 09 - Region IX (San Fancisco) 10 - Region X (Seattle) 99 - Foregin Countries		

CDS:	
CL:	
EDI:	Delete mapping to DE 310. Add mapping to DE 93. Data segment N2 could reasonably accommodate this LDM attribute.
PSDH:	
LDM	
Update:	

Element Name:	State or Province Code
Element ID:	156
Description:	Code (Standard State/Province) as defined by appropriate government agency.
Data Type:	ID
Min/Max Length:	2 / 2

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	PRVCE_NM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Province Name is a name by which a Canadian political subdivision is known.	EDI:	Mapping confirmed.
			Data segment N4 could reasonably accommodate this LDM attribute.
Data Type:	Text	PSDH:	
Length:	25	LDM	
Decimal Places:	0	Update:	
Permitted Values:			
Attribute Name:	STT_ABBRV		
Entity Type:	CONTACT_POINT		
Description:	State Abbreviation is the state code for the address. The value for the State Abbreviation currently is a standard 2-character state abbreviation supplied by the U.S. Postal Service.		
Data Type:	Text		
Length:	2		
Decimal Places:	0		
Permitted Values:			

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	STREET_NAME	Element Name:	Address Information		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	166		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Address information.		
Description:	The street name and number of a point of contact.	Data Type:	AN		
		Min/Max Length:	1 / 55		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	URL_NAME	Element Name:	Communication Number		
Entity Type Name:	AID_ORGANIZATION_POC	Element ID:	364		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Complete communications number including country or area code when applicable.		
Description:	The name of the universal resource locator of an aid organization's contact.	Data Type:	AN		
		Min/Max Length:	1 / 80		
Data Type:	Text				
Length:	100				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-220A of D-562		URL_NAME	Data Standard

Attribute Name:	APT_SITE	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Apartment/Site is the additional address information.	EDI:	Mapping confirmed.
Data Type:	Text		Data segment N3 could reasonably accommodate this LDM attribute.
Length:	33	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	
Attribute Name:	ST_LN		
Entity Type:	CONTACT_POINT		
Description:	Steet Line is the Street address.		
Data Type:	Text		
Length:	33		
Decimal Places:	0		
Permitted Values:			
Attribute Name:	ND_ID	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Node Id is the current electronic address. This may be the Wide Area Network (T4W) address of the Institution.	EDI:	Mapping confirmed.
Data Type:	Text		Data segment COM could reasonably accommodate this LDM attribute.
Length:	15	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	Change length to 255? Change attribute name to "WEB_ADDRESS_NAME" OR "HTTP_NAME"?

Attribute Name:	AID_ORG_STRUCT_START_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_ORGANIZATION_STRUCTURE	Element ID:	1251
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the two aid organizations are related.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. PSDH: LDM Supplement permitted values from EDI. Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	ADVERSE_ACTION_CAT	Element Name:	Action Code
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID:	306
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating type of action.
Description:	The category that denotes an adverse action taken by the licensing agency against a school.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 2
Length:	12		
Decimal Places:			
Permitted Values:	PROBATION, REVOCATION		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Consider addition of more permitted Update: values.

Attribute Name:	ADVERSE_ACTION_START_DATE	Element Name:	Date Time Period
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID:	1251
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of an adverse action.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	LIC_NMBR	Element Name:	Reference Identification
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID:	127
Subject Area Name:	AID_ORGANIZATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The number that identifies a license.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 30
Length:	15		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	LIC_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	LICENSING_AGENCY_ACTION	Element ID:	1251
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of a school's legal authorization by the state in which it offers an educational program.	Data Type:	AN
		Min/Max Length:	1 / 35
Data Type:	Date		
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	LICENSING_AGENCY_ACTION_SEQ_N MBR	Element Name:	Reference Identification		
		Element ID:	127		
Entity Type Name:	LICENSING_AGENCY_ACTION	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Subject Area Name:	AID_ORGANIZATIONS				
Description:	Part of the unique identifier of LICENSING_AGENCY_ACTION.	Data Type:	AN		
		Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CITY_NAME	Element Name:	City Name		
		Element ID:	19		
Entity Type Name:	LOW_INCOME_RANK	Description:	Free-form text for city name.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:	The city name of the low income school.	Min/Max Length:	2 / 30		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-226A of D-562		CITY_NAME	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	GRADE_LEVEL_CAT	Element Name:	Level of Individual, Test, or Course Code
Entity Type Name:	LOW_INCOME_RANK	Element ID:	1131
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code identifying level of course, test, or student.
Description:	The category that denotes the grade level of the low income school.	Data Type:	ID
		Min/Max Length:	2 / 2
Data Type:	Text		
Length:	32		
Decimal Places:			
Permitted Values:	ELEMENTARY, SECONDARY, MIDDLE SCHOOL, HIGH SCHOOL, KINDERGARTEN		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	LOW_INCOME_RANK_YR_NMBR	Element Name:	Date Time Period
Entity Type Name:	LOW_INCOME_RANK	Element ID:	1251
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The year number the low income rank is assigned.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 35
Length:	4		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 554. Add mapping to DE 1470. Mapping to DE 1470 may not be best, but it would be reasonable in the absence of something better. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment DTP could reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	POSTAL_CODE	Element Name:	Postal Code
Entity Type Name:	LOW_INCOME_RANK	Element ID:	116
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United States).
Description:	The code that denotes the postal code of the low income school.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 15
Length:	14		
Decimal Places:			
Permitted Values:			

CDS:
CL:
EDI: Mapping confirmed.

Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.

PSDH:
LDM
Update:

CDS:
CL:
EDI: Mapping confirmed.

All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodate multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.

PSDH:
LDM Increase length to 15.
Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_DISTRICT_NAME	Element Name:	Name		
Entity Type Name:	LOW_INCOME_RANK	Element ID:	93		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form name.		
Description:	The school district name of the low income school.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	SCHOOL_NAME	Element Name:	Name		
Entity Type Name:	LOW_INCOME_RANK	Element ID:	93		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Free-form name.		
Description:	The name of the low income school.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-230A of D-562		SCHOOL_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment DE N1 could reasonably accommodate this LDM attribute.</p> <p>PSDH:</p> <p>LDM Update: Consider getting a list of school district names from ED. NCES maintains it.</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035.</p> <p>PSDH:</p> <p>LDM Update: Increase length to 60 or 180?</p>

Attribute Name:	STREET_NAME	Element Name:	Address Information
Entity Type Name:	LOW_INCOME_RANK	Element ID:	166
Subject Area Name:	AID_ORGANIZATIONS	Description:	Address information.
Description:	The street name of the low income school.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 55
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N3 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	ORG_STAT_START_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_STATUS	Element ID:	1251
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of an organization status.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 306. Add mapping to DE 641. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	PERF_RPT_ENRL_DETAIL_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	PERFORMANCE_REPORT_ENRL_DET AIL	Element ID:	127
Subject Area Name:	AID_ORGANIZATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for a PERFORMANCE_REPORT_ENRL_DET AIL.	Data Type:	AN
		Min/Max Length:	1 / 30
Data Type:	Number		
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	RPT_ENRL_DETAIL_CAT	Element Name:	Status Reason Code		
Entity Type Name:	PERFORMANCE_REPORT_ENRL_DET AIL	Element ID:	641		
		Description:	Code indicating the status reason.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	ID		
Description:	The category that denotes classifications of enrollment.	Min/Max Length:	3 / 3		
Data Type:	Text				
Length:	20				
Decimal Places:					
Permitted Values:	FULL TIME, 3/4 TIME, 1/2 TIME, LESS THAN 1/2 TIME				
Attribute Name:	RPT_ENRL_DETAIL_STUDENT_CNT	Element Name:	Quantity		
Entity Type Name:	PERFORMANCE_REPORT_ENRL_DET AIL	Element ID:	380		
		Description:	Numeric value of quantity.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	R		
Description:	The count of students for different categories in the performance report.	Min/Max Length:	1 / 15		
Data Type:	Number				
Length:	15				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-234A of D-562		RPT_ENRL_DETAIL_STUDENT_CNT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Add mapping to DE 641.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 380.</p> <p> All LDM count class attributes could be appropriately accommodated by the QTY Data Segment. QTY has a qualifier that covers all types of amount units. EDI will essentially force counts to be considered as quantities. There is also a composite data element for different types of measures that might work, but QTY appears to be the best suited for attributes of the count class.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	RPT_ENRL_STATE_FUNDS_AMT	Element Name:	Monetary Amount
Entity Type Name:	PERFORMANCE_REPORT_ENRL_DET AIL	Element ID:	782
		Description:	Monetary amount.
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	R
Description:	The U.S. Dollar amount of state funds (expenditure) in the performance report.	Min/Max Length:	1 / 18
Data Type:	Number		
Length:	15		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	INCOME_STUDENT_DEPENDENCY_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	PERFORMANCE_REPORT_INCOME_DETAILED	Element ID:	1073
		Description:	Code indicating a Yes or No condition or response.
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	ID
Description:	The indicator that denotes whether a student is dependent.	Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH: Delete mapping to Element No. 75.</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PERF_RPT_INCOME_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PERFORMANCE_REPORT_INCOME_D ETAIL	Element ID:	127		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a PERFORMANCE_REPORT_INCOME_DETAIL.	Data Type:	AN		
		Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	RPT_INCOME_FED_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PERFORMANCE_REPORT_INCOME_D ETAIL	Element ID:	782		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Monetary amount.		
Description:	The U.S. Dollar amount of federal funds (expenditure) in the performance report.	Data Type:	R		
		Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	15				
Decimal Places:	2				
Permitted Values:					
Data Standards Comparison Matrix		Page D-237A of D-562		RPT_INCOME_FED_FUNDS_AMT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name: RPT_INCOME_LEVEL_DETAIL_CAT

Entity Type Name: PERFORMANCE_REPORT_INCOME_D
ETAIL

Subject Area Name: AID_ORGANIZATIONS

Description: The category that denotes the income level ranges of students.

Data Type: Text

Length: 18

Decimal Places:

Permitted Values: \$0 TO \$19,999, \$20,000 TO \$39,999, \$40,000 AND OVER

Attribute Name: RPT_INCOME_STATE_FUNDS_AMT

Entity Type Name: PERFORMANCE_REPORT_INCOME_D
ETAIL

Subject Area Name: AID_ORGANIZATIONS

Description: The U.S. Dollar amount of state funds (expenditure) in the performance report.

Data Type: Number

Length: 15

Decimal Places: 2

Permitted Values:

Element Name: Monetary Amount

Element ID: 782

Description: Monetary amount.

Data Type: R

Min/Max Length: 1 / 18

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. Data segment SCA might reasonably accommodate this LDM attribute, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	RPT_INCOME_STUDENT_CNT	Element Name:	Quantity		
Entity Type Name:	PERFORMANCE_REPORT_INCOME_D ETAIL	Element ID:	380		
		Description:	Numeric value of quantity.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	R		
Description:	The count of students for different categories in the performance report.	Min/Max Length:	1 / 15		
Data Type:	Number				
Length:	15				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PERF_RPT_SCHOOL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	127		
		Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	AN		
Description:	Part of the unique identifier for a PERFORMANCE_REPORT_SCHOOL_DETAIL.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-239A of D-562		PERF_RPT_SCHOOL_SEQ_NMBR	Data Standard

CDS:

CL:

EDI: Delete mapping to DE 1470. Add mapping to DE 380.

All LDM count class attributes could be appropriately accommodated by the QTY Data Segment. QTY has a qualifier that covers all types of amount units. EDI will essentially force counts to be considered as quantities. There is also a composite data element for different types of measures that might work, but QTY appears to be the best suited for attributes of the count class.

PSDH:

LDM
Update:

CDS:

CL:

EDI: Delete mapping to DE 1470. Add mapping to DE 127.

If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.

PSDH:

LDM
Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SCHOOL_DETAIL_FOR_PROFIT_I ND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	1073		
		Description:	Code indicating a Yes or No condition or response.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	ID		
Description:	The indicator that denotes whether a school is a for-profit institution.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	RPT_SCHOOL_DETAIL_NON_PROFIT_I ND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	1073		
		Description:	Code indicating a Yes or No condition or response.		
Subject Area Name:	AID_ORGANIZATIONS	Data Type:	ID		
Description:	The indicator that denotes whether a school is a non-profit institution.	Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SCHOOL_DETAIL_PGM_CAT	Element Name:	Loan Type Code		Element Name:
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	1262		Element Numbe
Subject Area Name:	AID_ORGANIZATIONS	Description:	This code identifies the loan program or type.		Short Name:
Description:	The category that denotes the classification of the aidprogram associated with the performance report.	Data Type:	ID		Cluster:
Data Type:	Text	Min/Max Length:	1 / 2		Description:
Length:	32				Data Type:
Decimal Places:					Length:
Permitted Values:	GRANT, WORK-STUDY				Permitted Valu
Data Standards Comparison Matrix		Page D-242A of D-562		RPT_SCHOOL_DETAIL_PGM_CAT	Data Standard

: Federal Financial Aid Identifier
 257
 FEDAID
 IV: Student Charges and
 Financing Elements
 A qualifier designating the type
 or source of federal financial aid
 awarded to the student for the
 term.
 Identifier
 3
 F0 None;
 F1 Pell grant;
 F2 SEOG (Supplementary
 Educational Opportunity Grant);
 F3 Federal Matching of SSIG
 (State Student Incentive Grant);
 F4 Stafford subsidized loan;
 F5 Stafford - unsubsidized;
 F6 Perkins loan;
 F6 [?] Income Contingency loan;
 F7 PLUS loan;
 F8 Health Professions Loan;
 F9 Nursing Student loan;
 F10 Federal college work study;
 F11 Vocational Rehabilitation;
 F12 Title IX federal fellowships
 (Harris, Javitz fellowship
 programs, etc.);
 F13 Non Title IX federal
 assistantships/fellowships (e.g.
 from National Science
 Foundation, Dept. of Defense,
 etc.);
 F14 Active Duty Military and
 Veterans Educational Benefits;
 F15 ROTC Scholarship Aid; F16
 ROTC subsistence allowance;
 F16 Federal scholarships (e.g.
 Students with Exceptional
 Financial Need);
 F17 Federal Matching Funds for
 state scholarships, e.g. Byrd,

CDS:
 CL:
 EDI: Add mapping to DE 1262.
 PSDH: Delete mapping to Element No. 238.
 LDM
 Update:

Attribute Name:	RPT_SCHOOL_DETAIL_PRIVATE_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	1073
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether a school is a private institution.	Data Type:	ID
Min/Max Length:	1 / 1		
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Attribute Name:	RPT_SCHOOL_DETAIL_PUBLIC_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	1073
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether a school is a publicinstitution.	Data Type:	ID
Min/Max Length:	1 / 1		
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>Douglass Scholarships); F18 Federal contracts for special populations (Trio, JPTA Programs, etc.); F98 Unknown or Unreported; F99 Other type of Federal Aid</p>		
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SCHOOL_DETAIL_SCHOOL_CAT	Element Name:	Status Reason Code		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	641		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code indicating the status reason.		
Description:	The category that denotes the classification of a school.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 3		
Length:	6				
Decimal Places:					
Permitted Values:	2-YEAR, 4-YEAR, OTHER				
Attribute Name:	RPT_SCHOOL_DETAIL_STUDENT_CNT	Element Name:	Quantity		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	380		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Numeric value of quantity.		
Description:	The count of students for different categories in the performance report.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 15		
Length:	15				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-244A of D-562		RPT_SCHOOL_DETAIL_STUDENT_CNT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 641. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 380. All LDM count class attributes could be appropriately accommodated by the QTY Data Segment. QTY has a qualifier that covers all types of amount units. EDI will essentially force counts to be considered as quantities. There is also a composite data element for different types of measures that might work, but QTY appears to be the best suited for attributes of the count class. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SCHOOL_FED_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	782		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Monetary amount.		
Description:	The U.S. Dollar amount of federal funds (expenditure) in the performance report.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	15				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	RPT_SCHOOL_STATE_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PERFORMANCE_REPORT_SCHOOL_D ETAIL	Element ID:	782		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Monetary amount.		
Description:	The U.S. Dollar amount of state funds (expenditure) in the performance report.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	15				
Decimal Places:	2				
Permitted Values:					
Data Standards Comparison Matrix		Page D-245A of D-562		RPT_SCHOOL_STATE_FUNDS_AMT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Financial Dependency Status</p> <p>ar: 242</p> <p>DEPEND</p> <p>IV: Student Charges and Financing Elements</p> <p>The financial relationship of the student to his or her parents. The term parent includes biological and adoptive parents, stepparents and legal guardians.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Dependent - student is considered financially dependent for financial aid purposes; 02 Independent without dependents - student is considered financially independent for financial aid purposes and has no dependents; 03 Independent with dependents - student is considered financially independent for financial aid purposes and has dependents (spouses are considered dependents).</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Attribute Name:	RPT_PERIOD_START_DATE	Element Name:	Date Time Period
Entity Type Name:	PERFORMANCE_REPORT_SUMMARY	Element ID:	1251
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of the period covered by the report.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	RPT_SUMMARY_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	PERFORMANCE_REPORT_SUMMARY	Element ID:	127
Subject Area Name:	AID_ORGANIZATIONS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for a PERFORMANCE_REPORT_SUMMARY.	Data Type:	AN
		Min/Max Length:	1 / 30
Data Type:	Number		
Length:	3		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
Attribute Name:	RPT_SUMMARY_STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	PERFORMANCE_REPORT_SUMMARY	Element ID:	156		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Code (Standard State/Province) as defined by appropriate government agency.		
Description:	The name of the state, province, or other similar jurisdiction associated with the report.	Data Type:	ID		
		Min/Max Length:	2 / 2		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	RPT_TOTAL_STATE_FUNDS_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PERFORMANCE_REPORT_SUMMARY	Element ID:	782		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Monetary amount.		
		Data Type:	R		
Description:	The U.S. Dollar amount of total state (expenditures) for grants and work-study jobs for students during the reporting period.	Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	15				
Decimal Places:	2				
Permitted Values:					
Data Standards Comparison Matrix			Page D-249A of D-562	RPT_TOTAL_STATE_FUNDS_AMT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SERV_RATING_CAT				
Entity Type Name:	SERVICE_RATING				
Subject Area Name:	AID_ORGANIZATIONS				
Description:	The category that denotes the level assigned to an aid organization describing its level of performance.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					
Attribute Name:	SERV_RATING_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SERVICE_RATING	Element ID:	1251		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which a service rating was assigned.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-250A of D-562		SERV_RATING_START_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SERV_RATING_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	SERVICE_RATING	Element ID:	1251		
Subject Area Name:	AID_ORGANIZATIONS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which a service rating was stopped.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	AID_PGM_CAT	Element Name:	Loan Type Code		
Entity Type Name:	AID_PROGRAM	Element ID:	1262		
Subject Area Name:	AID_PROGRAMS	Description:	This code identifies the loan program or type.		
Description:	The category that denotes the classification of an aid program.	Data Type:	ID		
		Min/Max Length:	1 / 2		
Data Type:	Text				
Length:	11				
Decimal Places:					
Permitted Values:	LOAN, GRANT, WORK-STUDY, SCHOLARSHIP				
Data Standards Comparison Matrix		Page D-251A of D-562		AID_PGM_CAT	Data Standard

CDS:
CL:
EDI: Mapping confirmed.

All LDM dates could be appropriately
accommodated by the DTP Data
Segment.

PSDH:
LDM
Update:

Attribute Name: TYP_CD
Entity Type: LOAN
Description: Code is the abbreviation that
identifies the nature of the
Loan.

Data Type: Text
Length: 1
Decimal Places: 0
Permitted Values: 1 - Federal Direct Stafford
Loan subsidized
2 - Federal Direct Stafford
Loan unsubsidized
4 - Federal Direct PLUS Loan
5 - Federal Direct Stafford
Loan subsidized consolidated
6 - Federal Direct Stafford
Loan unsubsidized
consolidated
7 - Federal Direct PLUS Loan
consolidated

CDS: Mapping Confirmed.
CL: Delete mapping to Application Send and
Response Files; also Change Send and
Disbursement Roster Files. No mapping
EDI: Mapping confirmed.
PSDH: Delete mapping to Element No. 256.
LDM
Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AID_PGM_NAME	Element Name:	Loan Type Code		Element Name:
Entity Type Name:	AID_PROGRAM	Element ID:	1262		Element Number:
Subject Area Name:	AID_PROGRAMS	Description:	This code identifies the loan program or type.		Short Name:
Description:	The name of the aid program.	Data Type:	ID		Cluster:
Data Type:	Text	Min/Max Length:	1 / 2		Description:
Length:	30				
Decimal Places:					Data Type:
Permitted Values:					Length:
					Permitted Values:
Data Standards Comparison Matrix		Page D-252A of D-562		AID_PGM_NAME	Data Standard

<p>: Federal Financial Aid Identifier</p> <p>257</p> <p>FEDDAID</p> <p>IV: Student Charges and Financing Elements</p> <p>A qualifier designating the type or source of federal financial aid awarded to the student for the term.</p> <p>Identifier</p> <p>3</p>	<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p>	<p>RECD_PGM_CD</p> <p>LOAN</p> <p>Recorded Program Code is a code representing the loan type recorded at loan creation by the Institution.</p>	<p>CDS:</p> <p>CL:</p> <p>EDI:</p>	<p>Mapping Confirmed.</p>
<p>F0 None;</p> <p>F1 Pell grant;</p> <p>F2 SEOG (Supplementary Educational Opportunity Grant);</p> <p>F3 Federal Matching of SSIG (State Student Incentive Grant);</p> <p>F4 Stafford subsidized loan;</p> <p>F5 Stafford - unsubsidized;</p> <p>F6 Perkins loan;</p> <p>F6 [?] Income Contingency loan;</p> <p>F7 PLUS loan;</p> <p>F8 Health Professions Loan;</p> <p>F9 Nursing Student loan;</p> <p>F10 Federal college work study;</p> <p>F11 Vocational Rehabilitation;</p> <p>F12 Title IX federal fellowships (Harris, Javitz fellowship programs, etc.);</p> <p>F13 Non Title IX federal assistantships/fellowships (e.g. from National Science Foundation, Dept. of Defense, etc.);</p> <p>F14 Active Duty Military and Veterans Educational Benefits;</p> <p>F15 ROTC Scholarship Aid; F16 ROTC subsistence allowance;</p> <p>F16 Federal scholarships (e.g. Students with Exceptional Financial Need);</p> <p>F17 Federal Matching Funds for state scholarships, e.g. Byrd,</p>	<p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	<p>Text</p> <p>1</p> <p>0</p>	<p>PSDH:</p> <p>LDM Update:</p>	<p>Mapping confirmed.</p> <p>Which data segment to use will have to be determined at implementation, based on how the data is being used.</p> <p>Mapping confirmed.</p> <p>Change length to ..? Change to _CAT? Supplement permitted values from the PSDH January 1998 Working Draft.</p>
<p>F0 None;</p> <p>F1 Pell grant;</p> <p>F2 SEOG (Supplementary Educational Opportunity Grant);</p> <p>F3 Federal Matching of SSIG (State Student Incentive Grant);</p> <p>F4 Stafford subsidized loan;</p> <p>F5 Stafford - unsubsidized;</p> <p>F6 Perkins loan;</p> <p>F6 [?] Income Contingency loan;</p> <p>F7 PLUS loan;</p> <p>F8 Health Professions Loan;</p> <p>F9 Nursing Student loan;</p> <p>F10 Federal college work study;</p> <p>F11 Vocational Rehabilitation;</p> <p>F12 Title IX federal fellowships (Harris, Javitz fellowship programs, etc.);</p> <p>F13 Non Title IX federal assistantships/fellowships (e.g. from National Science Foundation, Dept. of Defense, etc.);</p> <p>F14 Active Duty Military and Veterans Educational Benefits;</p> <p>F15 ROTC Scholarship Aid; F16 ROTC subsistence allowance;</p> <p>F16 Federal scholarships (e.g. Students with Exceptional Financial Need);</p> <p>F17 Federal Matching Funds for state scholarships, e.g. Byrd,</p>	<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p>	<p>TYP_CD</p> <p>LOAN</p> <p>Code is the abbreviation that identifies the nature of the Loan.</p>	<p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	<p>Text</p> <p>1</p> <p>0</p> <p>1 - Federal Direct Stafford Loan subsidized</p> <p>2 - Federal Direct Stafford Loan unsubsidized</p> <p>4 - Federal Direct PLUS Loan</p> <p>5 - Federal Direct Stafford Loan subsidized consolidated</p> <p>6 - Federal Direct Stafford Loan unsubsidized consolidated</p> <p>7 - Federal Direct PLUS Loan consolidated</p>

Permitted Valu

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
<p>Douglass Scholarships); F18 Federal contracts for special populations (Trio, JPTA Programs, etc.); F98 Unknown or Unreported; F99 Other type of Federal Aid</p> <p>: State Financial Aid Identifier</p> <p>pr: 258</p> <p>STATEAID</p> <p>IV: Student Charges and Financing Elements</p> <p>A designation of the type or source of state aid the student received for the term.</p> <p>Identifier</p> <p>2</p> <p>ies: S0 None; S1 SSIG (State Student Incentive Grant); S2 State Loan; S3 State Scholarship; S4 State Work Study; S5 Assistantship or fellowship; S8 Unknown or Unreported; S9 Other State Aid</p>	Attribute Name:	PGM_CD	
	Entity Type:	PARTICIPATION_AGREEMENT	
	Description:	Program Code is the accepted Department of Education abbreviation for a program of post secondary education. Programs are dependent on the existence of higher level programs. In order for an Institution to participate in the DIRECT LOAN or TITLE IV WAN program the Institution must first execute a TITLE IV PPA. In order for an Institution to participate in an EXPERIMENT the Institution must first execute a DIRECT LOAN PPA. The status of the PPA must also be taken into consideration.	
	Data Type:	Text	
	Length:	4	
	Decimal Places:	0	
	Permitted Values:	DL - Direct Loan EXP - Direct Loan Experimental HEAL - Health Education Assistance Loan TIV - Title IV TIVW - Title IV Wide Area Network	

Element Name:

Element Number

Short Name:

Cluster:

Description:

Data Type:

Length:

Permitted Valu

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Institutional Aid Awarded</p> <p>ar: 259</p> <p>INSTAID</p> <p>IV: Student Charges and Financing Elements</p> <p>A qualifier identifying the type or source of institutional aid awarded to the student for the academic year.</p> <p>Identifier</p> <p>3</p> <p>ies: I0 None; I1 Merit Scholarship; I2 Need-based scholarship; I3 Grant; I4 Loan; I5 Athletic Aid; I6 Fellowships; I7 Research/Teaching Assistantships; I8 Institutional Work Study; I9 Funds for Special Population (.e.g. First Generation students or students with disabilities); I10 Endowments; I11 Research and Development Funds; I98 Unknown or Unreported; I99 Other type of Institutional Aid</p>		

Attribute Name:	AID_PGM_TITLE_CAT	Element Name:	Loan Type Code
Entity Type Name:	AID_PROGRAM	Element ID:	1262
Subject Area Name:	AID_PROGRAMS	Description:	This code identifies the loan program or type.
Description:	The category that denotes the title of the aid program.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 2
Length:	10		
Decimal Places:			
Permitted Values:	TITLE I, TITLE II, TITLE III, TITLE IV, TITLE V, TITLE VI, TITLE VII, TITLE VIII, TITLE IX, TITLE X, TITLE XI, TITLE XII, TITLE XIII, TITLE XIV, TITLE XV		

CDS:
CL:
EDI: Mapping confirmed.

Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.

PSDH:
LDM
Update:

Attribute Name: CERT_CD
Entity Type: INSTITUTION_CERTIFICATI
ON
Description: Certification Code is a
denormalized attribute that is a
code for the description of the
nature of a Certification.

Data Type: Text
Length: 4
Decimal Places: 0
Permitted Values: TIV - Title IV
TIVD - Title IV in School
Deferment

CDS: Mapping Confirmed.
CL:
EDI: Mapping confirmed.

The permitted values of this LDM
attribute are not currently contained in
the permitted values for DE 1262, but it
seems appropriate to add them.

PSDH: Delete mapping to Element No. 256.
LDM
Update:

Attribute Name:	AID_PGM_VER_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	AID_PROGRAM	Element ID:	1251
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date on which an aid program version is no longer active.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	NATL_FUNDS_AVAIL_AMT	Element Name:	Monetary Amount		
Entity Type Name:	AID_PROGRAM	Element ID:	782		
Subject Area Name:	AID_PROGRAMS	Description:	Monetary amount.		
Description:	The U.S. Dollar amount available for ED to distribute to schools for specific programs in a given year. This amount is non-school specific.		Data Type:	R	
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	10				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PERKINS_LIQUIDATION_REQST_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_PROGRAM	Element ID:	1251		
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date an institution requests to discontinue participation in the Federal Perkins Loan Program.		Data Type:	AN	
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-257A of D-562		PERKINS_LIQUIDATION_REQST_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: This should be in the Schools Subject Area and not in the Aid Programs subjec area.

Attribute Name:	PORTABILITY_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AID_PROGRAM	Element ID:	1073
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether a grant is portable (transferable) when a participant changes schools.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

CDS:

CL:

EDI: Delete mapping to DE 1470. Add
mapping to DE 127.

Data segment REF could reasonably
accommodate this data. If sequence
numbers and IDs are replaced by
timestamps in the model, data segment
DTP should be used, and DE 1251 could
be mapped to the timestamps.

PSDH:

LDM
Update:

CDS:

CL:

EDI: Mapping confirmed.

Data segment RQS could reasonably
accommodate this data. Data segment
YPN could also accommodate it, but it
does not exist in the transaction sets
considered in this analysis.

PSDH:

LDM
Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PUBLIC_PGM_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_PROGRAM	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether the funding was from a public program.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	N, Y				
Attribute Name:	SUBSIDIZED_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_PROGRAM	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether the loan type is subsidized.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Data Standards Comparison Matrix				SUBSIDIZED_IND	Data Standard

CDS:
CL:
EDI: Mapping confirmed.

Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.

PSDH:
LDM
Update:

Attribute Name: TYP_CD
Entity Type: LOAN
Description: Code is the abbreviation that identifies the nature of the Loan.

Data Type: Text
Length: 1
Decimal Places: 0
Permitted Values: 1 - Federal Direct Stafford Loan subsidized
2 - Federal Direct Stafford Loan unsubsidized
4 - Federal Direct PLUS Loan
5 - Federal Direct Stafford Loan subsidized consolidated
6 - Federal Direct Stafford Loan unsubsidized consolidated
7 - Federal Direct PLUS Loan consolidated

CDS: Mapping Confirmed.
CL:
EDI: Mapping confirmed.

Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.

PSDH:
LDM
Update:

Attribute Name:	VER_NMBR	Element Name:	Reference Identification
Entity Type Name:	AID_PROGRAM	Element ID:	127
Subject Area Name:	AID_PROGRAMS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The version number of the aid program.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	10		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	AID_PGM_APRV_REASON_CAT	Element Name:	Status Reason Code
Entity Type Name:	AID_PROGRAM_APPROVAL	Element ID:	641
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating the status reason.
Description:	The category that denotes the reason the approval decision was made.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 3
Length:	50		
Decimal Places:			
Permitted Values:	NEW ELIGIBILITY ONLY; REAPPROVE ELIGIBILITY ONLY; REINSTATE ELIGIBILITY ONLY; NEW ELIGIBILITY/CERTIFICATION; REAPPROVE ELIGIBILITY/CERTIFICATION; REINSTATE ELIGIBILITY CERTIFICATION; DENY ELIGIBILITY/CERTIFICATION; LOSS OF ELIGIBILITY/CERTIFICATION; LOSS OF FDSLPL; LOSS OF FPERKINS; LOSS OF FFEL; LOSS OF FPELL; LOSS OF FSEOG; LOSS OF FCWS; LOSS OF FFEL PLUS; NEW FFEL ONLY; REAPPROVE FFEL ONLY; REINSTATE FFEL ONLY; LOSS OF FFEL SLS; LOSS OF FWS JOB DEVELOPMENT; NEW FDSLPL ONLY; BRANCH TO FREESTANDING; ELIGIBILITY FOR LOAN DEFERMENT ONLY; NEW FPERKINS; NEW FPELL; NEW FSEOG; NEW FCWS; NEWFFEL PLUS; REAPPROVE FPERKINS; REAPPROVE FPELL; REAPPROVE FSEOG; REAPPROVE FCWS; REAPPROVE FFEL PLUS; REINSTATE FPERKINS; REINSTATE FPELL; REINSTATE FSEOG; REINSTATE FCWS; REINSTATE FFEL PLUS; DENY CHANGE IN OWNERSHIP; DENY REINSTATEMENT; DENY MERGER; EMERGENCY ACTION IMPOSED--34 CFR PART 668; TERMINATION IMPOSED--34 CFR PART 668.		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		PSDH:
		LDM Update: Fred Sellers suggested that permitted values "Loss of FCWS", "new FCWS", "reapprove FCWS", and "reinstate FCWS" should be changed to read "Loss of FWS", "new FWS", "reapprove FWS" and "reinstate FWS".

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Attribute Name:	APRV_CAT	Element Name:	Action Code
Entity Type Name:	AID_PROGRAM_APPROVAL	Element ID:	306
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating type of action.
Description:	The category that denotes the type of approval given.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 2
Length:	11		
Decimal Places:			
Permitted Values:	FULL, DENIED, PROVISIONAL, DEFERRED		

Attribute Name:	STAT_CD	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION_CERTIFICATI ON	CL:	
Description:	Status Code indicates Certification eligibility.	EDI:	Mapping confirmed.
Data Type:	Text	PSDH:	
Length:	1	LDM	Supplement permitted values from CDS.
Decimal Places:	0	Update:	
Permitted Values:	C - Certified N - Not Certified P - Provisionally Certified		
Attribute Name:	AUTH_OPT_CD		
Entity Type:	PARTICIPATION_AGREEME NT		
Description:	The Authorized Option Code is the highest option authorized by the Direct Loan Task Force for this Institution.		
Data Type:	Text		
Length:	1		
Decimal Places:	0		
Permitted Values:	S - Loan Origination does Drawdown / Promissory Note 1 - Loan Origination does Drawdown / Institution does Promissory Note 2 - Institution does Drawdown / Promissory Note 4 - Option 4 - Undefined 5 - Option 5 - Undefined		

Attribute Name: ORIG_OPT_CD

Entity Type: PARTICIPATION_AGREEMENT

Description: The Origination Option Code identifies the Origination Option.

Data Type: Text

Length: 1

Decimal Places: 0

Permitted Values: S - Loan Origination does Drawdown / Promissory Note
1 - Loan Origination does Drawdown / Institution does Promissory Note
2 - Institution does Drawdown / Promissory Note
4 - Option 4 - Undefined
5 - Option 5 - Undefined

Date Time Period

1251

Description: Expression of a date, a time, or range of dates, times or dates and times.

AN

1 / 35

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	DT_BGN	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION_CERTIFICATI ON	CL:	
Description:	Begin Date is the start date on which the certification applies.	EDI:	Mapping confirmed.
Data Type:	Date		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Length:	8	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	
Attribute Name:	DT_BGN		
Entity Type:	PARTICIPATION_AGREEME NT		
Description:	Begin Date is the date on which the Program Participation Agreement began.		
Data Type:	Date		
Length:	8		
Decimal Places:	0		
Permitted Values:			

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	APRV_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	AID_PROGRAM_APPROVAL	Element ID:	1251		
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which the approval ends.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	ELO_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	AID_PROGRAM_APPROVAL	Element ID:	1073		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether a school is approvedto participate under the Extended Lending Option.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 1		
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Data Standards Comparison Matrix		Page D-266A of D-562		ELO_IND	Data Standard

Attribute Name:	DT_END	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION_CERTIFICATI ON	CL:	
Description:	End Date is the date on which the certification ends.	EDI:	Mapping confirmed.
Data Type:	Date		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Length:	8	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	
Attribute Name:	DT_END		
Entity Type:	PARTICIPATION_AGREEME NT		
Description:	The End Date is the date on which the Program Participation Agreement ends.		
Data Type:	Date		
Length:	8		
Decimal Places:	0		
Permitted Values:			

CDS:

CL:

EDI: Mapping confirmed.

Data segment RQS could reasonably
accommodate this data. Data segment
YPN could also accommodate it, but it
does not exist in the transaction sets
considered in this analysis.

PSDH:

LDM

Update:

Attribute Name:	RQMT_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	AID_PROGRAM_REQUIREMENT	Element ID:	933
Subject Area Name:	AID_PROGRAMS	Description:	Free-form message text.
Description:	The free form textual description of an aid program requirement.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Element Name:	Name
Element ID:	93
Description:	Free-form name.
Data Type:	AN
Min/Max Length:	1 / 60

Element Name:	Monetary Amount
Element ID:	782
Description:	Monetary amount.
Data Type:	R
Min/Max Length:	1 / 18

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Which data segment to use will have to be determined at implementation, based on how the data is being used. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Financial Aid Award Year</p> <p>ar: 254</p> <p>AWRDYEAR</p> <p>IV: Student Charges and Financing Elements</p> <p>The year for which financial aid is awarded. The U.S. Department defines an award year as beginning on July last and ending on June 30th of the following year. Funding for federal Pell grant awards and campus-based programs is based on the award year.</p> <p>Date</p> <p>7</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment DTP could reasonably accommodate this data.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	AWARD_CAT	Element Name:	Loan Type Code
Entity Type Name:	AWARD	Element ID:	1262
Subject Area Name:	AID_PROGRAMS	Description:	This code identifies the loan program or type.
Description:	The category that denotes the classification of award request.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 2
Length:	47		
Decimal Places:			
Permitted Values:	NON-NEED BASED AWARDS, NEED-BASED AWARDS FROM STATE APPROPRIATED FUNDS, NEED-BASED AWARDS FROM OTHER STATE FUNDS.		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: Delete mapping to Element No. 255. LDM Update:

Attribute Name:	AWARD_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	AWARD	Element ID:	127
Subject Area Name:	AID_PROGRAMS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for an AWARD.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	6		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Attribute Name:	DRAWDOWN_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	AWARD	Element ID:	1251
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of the drawdown period.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	TEACHER_CANCELLATION_AMT	Element Name:	Monetary Amount
Entity Type Name:	AWARD	Element ID:	782
Subject Area Name:	AID_PROGRAMS	Description:	Monetary amount.
Description:	The additional U.S. Dollar amount that a school is awarded due to teacher cancellations.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	10		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	AWARD_HOLD_START_DATE	Element Name:	Date Time Period
Entity Type Name:	AWARD_HOLD	Element ID:	1251
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of the award hold.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

CDS:

CL:

EDI: Delete mapping to DE 1470. Add
mapping to DE 127.

If the intent of this number is to uniquely
identify an entity, then DE 127 is a more
reasonable mapping. If sequence
numbers and IDs are replaced by
timestamps in the model, data segment
DTP should be used, and DE 1251 could
be mapped to the timestamps.

PSDH:

LDM
Update:

CDS:

CL:

EDI: Mapping confirmed.

All LDM dates could be appropriately
accommodated by the DTP Data
Segment.

PSDH:

LDM
Update:

Attribute Name:	BYPASS_FUNDING_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AWARD_HOLD	Element ID:	1073
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether to consider the school when allocating or reallocating program funds.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name:	HOLD_REASON_CAT	Element Name:	Status Reason Code
Entity Type Name:	AWARD_HOLD	Element ID:	641
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating the status reason.
Description:	A category that denotes the hold reason.		
Data Type:	Text	Data Type:	ID
Length:	21	Min/Max Length:	3 / 3
Decimal Places:			
Permitted Values:	NSLDS, INCOMPLETE PAPERWORK, LIQUIDATION, CLOSED, INELIGIBLE, NOT CERTIFIED		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Since DE 641 is considered the "catch-all" data element, this could work, however, this is a borderline mapping, and should be reviewed when designing an actual implementation set. PSDH: LDM Combine HOLD_CAT and Update: HOLD_REASON_CAT.
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Combine HOLD_CAT and Update: HOLD_REASON_CAT.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	HOLD_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	AWARD_HOLD	Element ID:	933		
Subject Area Name:	AID_PROGRAMS	Description:	Free-form message text.		
Description:	A free form text description of the reason the hold wasplaced.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	INCIDENT_DATE	Element Name:	Date Time Period		
Entity Type Name:	AWARD_HOLD	Element ID:	1251		
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date of the incident which resulted in a hold.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-277A of D-562		INCIDENT_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	AWARD_WAIVER_ACCEPTANCE_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	AWARD_WAIVER	Element ID:	1073
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating a Yes or No condition or response.
Description:	An indicator that denotes the acceptance or denial of awaiver.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name:	AWARD_WAIVER_EFF_DATE	Element Name:	Date Time Period
Entity Type Name:	AWARD_WAIVER	Element ID:	1251
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The effective date of an award waiver.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	AWARD_WAIVER_REQST_CAT	Element Name:	Status Reason Code
Entity Type Name:	AWARD_WAIVER	Element ID:	641
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating the status reason.
Description:	The category that denotes the classification of waiver that the school is requesting.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 3
Length:	17		
Decimal Places:			
Permitted Values:	FWS, FSEOG, UNDER UTILIZED, COMMUNITY SERVICE, ELO		

Attribute Name:	AWARD_WAIVER_REQST_DATE	Element Name:	Date Time Period
Entity Type Name:	AWARD_WAIVER	Element ID:	1251
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date that the waiver was requested.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 641. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	AWARD_WAIVER_RESPONSE_DATE	Element Name:	Date Time Period
Entity Type Name:	AWARD_WAIVER	Element ID:	1251
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date that an award waiver request response is returned from ED.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	INTERNET_ADDR_CAT	Element Name:	Communication Number Qualifier
Entity Type Name:	INTERNET_ADDRESS_NAME	Element ID:	365
Subject Area Name:	AID_PROGRAMS	Description:	Code identifying the type of communication number.
Description:	The category that denotes the classification of an Internet address.	Data Type:	ID
Data Type:	Text	Min/Max Length:	2 / 2
Length:	6		
Decimal Places:			
Permitted Values:	HTTP, FTP, TELNET		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment COM could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	ALLOTMENT_AMT	Element Name:	Monetary Amount
Entity Type Name:	PROGRAM_ALLOTMENT	Element ID:	782
Subject Area Name:	AID_PROGRAMS	Description:	Monetary amount.
Description:	The U.S. Dollar amount authorized to an eligible schoolfor a specific program for a given year.	Data Type:	R
		Min/Max Length:	1 / 18
Data Type:	Number		
Length:	11		
Decimal Places:	2		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment COM could reasonably accommodate this LDM attribute.</p> <p>PSDH:</p> <p>LDM Update: Change length to 255? Change attribute name to "WEB_ADDRESS_NAME" OR "HTTP_NAME"?</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PGM_ALLOTMENT_CAT	Element Name:	Status Reason Code		
Entity Type Name:	PROGRAM_ALLOTMENT	Element ID:	641		
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating the status reason.		
Description:	The category that denotes the classification assigned to a given allotment.	Data Type:	ID		
		Min/Max Length:	3 / 3		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					
Attribute Name:	PGM_ALLOTMENT_DATE	Element Name:	Date Time Period		
Entity Type Name:	PROGRAM_ALLOTMENT	Element ID:	1251		
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which a particular allotment was authorized.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-284A of D-562		PGM_ALLOTMENT_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 641. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	PGM_FUND_SRC_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	PROGRAM_FUND_SOURCE	Element ID:	127
Subject Area Name:	AID_PROGRAMS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier of a PROGRAM_FUND_SOURCE.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Attribute Name:	INTEREST_CAT	Element Name:	Loan Rate Type Code
Entity Type Name:	REPAYMENT_INTEREST	Element ID:	1086
Subject Area Name:	AID_PROGRAMS	Description:	Code indicating the characteristics of the loan rate.
Description:	The category that denotes the classification of the interest rate.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 1
Length:	24		
Decimal Places:			
Permitted Values:	VARIABLE, GLOBAL, NEGOTIATED BY DEPARTMENT, NEGOTIATED BY SERVICER		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: Delete mapping to Application Response and Sent Files. No mapping. EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	INTEREST_PERIOD_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	REPAYMENT_INTEREST	Element ID:	933
Subject Area Name:	AID_PROGRAMS	Description:	Free-form message text.
Description:	The text that describes the time period used to calculate interest.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Attribute Name:	REPMT_INTEREST_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	REPAYMENT_INTEREST	Element ID:	1251
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date on which the interest rate is no longer applicable.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	GRACE_PERIOD_END_DATE	Element Name:	Date Time Period		
Entity Type Name:	REPAYMENT_PLAN	Element ID:	1251		
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of the grace period for a defaulted loan.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	GRACE_PERIOD_MONTH_NMBR	Element Name:	Quantity		
Entity Type Name:	REPAYMENT_PLAN	Element ID:	380		
Subject Area Name:	AID_PROGRAMS	Description:	Numeric value of quantity.		
Description:	The number of months in a grace period for a loan.	Data Type:	R		
		Min/Max Length:	1 / 15		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-289A of D-562		GRACE_PERIOD_MONTH_NMBR	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment QTY could reasonably accommodate this data. PSDH: LDM Change to _QTY. Regulation is six Update: months. Look into this.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PLAN_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	REPAYMENT_PLAN	Element ID:	1251		
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date a specific piece of aid became associated with a specific repayment plan.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PLAN_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	REPAYMENT_PLAN	Element ID:	1251		
Subject Area Name:	AID_PROGRAMS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which a specific occurrence of aid is no longer effective.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-290A of D-562		PLAN_STOP_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	REPMT_PLAN_NAME	Element Name:	Name
Entity Type Name:	REPAYMENT_PLAN	Element ID:	93
Subject Area Name:	AID_PROGRAMS	Description:	Free-form name.
Data Type:		Data Type:	AN
Description:	The name of a repayment plan.	Min/Max Length:	1 / 60
Data Type:	Text		
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Which data segment to use will have to be determined at implementation, based on how the data is being used. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REPMT_PLAN_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	REPAYMENT_PLAN	Element ID:	127		
Subject Area Name:	AID_PROGRAMS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for REPAYMENT_PLAN.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	TERM_PERIOD_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	REPAYMENT_PLAN	Element ID:	933		
Subject Area Name:	AID_PROGRAMS	Description:	Free-form message text.		
Description:	The free form text that describes the term period of repayment.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-292A of D-562		TERM_PERIOD_DESC	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Attribute Name:	ENTRY_DATE	Element Name:	Date Time Period
Entity Type Name:	JOURNAL_ENTRY	Element ID:	1251
Subject Area Name:	LEDGERS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the entry was journalized.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment QTY could reasonably accommodate this LDM attribute. PSDH: LDM Be specific about what definition of term Update: LDM is using.
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	JRNL_ENTRY_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	JOURNAL_ENTRY	Element ID:	127
Subject Area Name:	LEDGERS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier of a JOURNAL_ENTRY.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	18		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	CMNT	CDS:	Mapping Confirmed.
Entity Type:	FARS_GPROFILE	CL:	
Description:	Comment contains a description, journal voucher number, or a 215 deposit number, as required.	EDI:	Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
Data Type:	Text	PSDH:	
Length:	29	LDM	
Decimal Places:	0	Update:	
Permitted Values:			
		CDS:	
		CL:	
		EDI:	Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
		PSDH:	
		LDM	
		Update:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	ACCT_NAME	Element Name:	Name		
Entity Type Name:	JOURNAL_ENTRY_DETAIL	Element ID:	93		
Subject Area Name:	LEDGERS	Description:	Free-form name.		
Description:	The name of the account.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	32				
Decimal Places:					
Permitted Values:	CASH, ACCOUNTS PAYABLE, ACCOUNTS RECEIVABLE				
Attribute Name:	DEBIT_IND	Element Name:	Credit/Debit Flag Code		
Entity Type Name:	JOURNAL_ENTRY_DETAIL	Element ID:	478		
Subject Area Name:	LEDGERS	Description:	Code indicating whether amount is a credit or debit.		
Description:	The indicator that denotes whether the detail amount of the journal entry is a debit.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 1		
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Data Standards Comparison Matrix		Page D-295A of D-562		DEBIT_IND	Data Standard

Attribute Name:	GL_ACCT_CD	CDS:	Mapping Confirmed.
Entity Type:	FARS_GPROFILE	CL:	
Description:	The General Ledger Account Code to be affected.	EDI:	Mapping confirmed.
Data Type:	Text		This LDM attribute will eventually be codified in the PDM, and will require re-mapping at that time.
Length:	17		
Decimal Places:	0	PSDH:	
Permitted Values:		LDM Update:	Will eventually be a _CAT. Because of that, it has permitted values as examples. Supplement permitted values from CDS.
Attribute Name:	FARS_ACCT_CD		
Entity Type:	FARS_TRANSACTION_CROSSWALK		
Description:	The FARS Account Code designates the account to which the amount of the transaction is applied		
Data Type:	Text		
Length:	10		
Decimal Places:	0		
Permitted Values:			
Attribute Name:	SGN_CD	CDS:	Mapping Confirmed.
Entity Type:	FARS_GPROFILE	CL:	
Description:	The Sign Code contains the sign that indicates if the amount will be debited or credited to the account. Example: (+) - Debit ; (-) - Credit.	EDI:	Delete mapping to DE 1073. Add mapping to DE 478.
Data Type:	Text		Data segment AMT could reasonably accommodate this data.
Length:	1	PSDH:	
Decimal Places:	0	LDM Update:	
Permitted Values:			

Attribute Name:	LDGR_ID	Element Name:	Reference Identification
Entity Type Name:	LEDGER	Element ID:	127
Subject Area Name:	LEDGERS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The unique identifier for LEDGER.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 30
Length:	32		
Decimal Places:			
Permitted Values:			

CDS:
CL:
EDI: Mapping confirmed.

All LDM amounts could be appropriately
accommodated by the AMT Data
Segment.

PSDH:
LDM
Update:

Attribute Name: ACCT_SEQ_NUM
Entity Type: FARS_GPROFILE
Description: Sequence Number is used to
identified more than a
sequence of : General Ledger
Account, Comment, Sign, ED
indicator that may be related
with this record.

Data Type: Number
Length: 1
Decimal Places: 0
Permitted Values:

CDS: Mapping Confirmed.
CL:
EDI: Delete mapping to DE 1470. Add
mapping to DE 127.

Data segment REF could reasonably
accommodate this data. If sequence
numbers and IDs are replaced by
timestamps in the model, data segment
DTP should be used, and DE 1251 could
be mapped to the timestamps.

PSDH:
LDM
Update:

Attribute Name:	ACN_NMBR	Element Name:	Reference Identification
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	127
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The unique number used to identify an audit.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	15		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	APPEAL_CAT	Element Name:	Status Reason Code
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	641
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating the status reason.
Description:	The category that denotes the classification of a submitted appeal.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 3
Length:	32		
Decimal Places:			
Permitted Values:	ALLEGATION OF ERRORNEOUS DATE, MITIGATING CIRCUMSTANCES, LOAN SERVICING		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Add mapping to DE 641. PSDH: LDM Update:

Attribute Name:	APPEAL_NOTIF_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the school or aid organization notified ED that they are going to file an appeal.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	APPEAL_RECEIPT_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the appeal is received by ED.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	AUDIT_FREQ_CAT	Element Name:	Frequency Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	594		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating frequency or type of payment.		
Description:	The category that denotes the frequency of an audit.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	12				
Decimal Places:					
Permitted Values:	MONTHLY, ANNUALLY, BI-ANNUALLY, QUARTERLY				
Attribute Name:	AUDIT_RECEIPT_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the results of the audit or appeal is returned to ED.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-301A of D-562		AUDIT_RECEIPT_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Composite data element C001 might also hold some options for this LDM attribute PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Element Name:	Reference Identification
Element ID:	127
Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Data Type:	AN
Min/Max Length:	1 / 30

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	CDR_CAT	Element Name:	Status Reason Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	641		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating the status reason.		
Description:	The category that denotes the rate calculated in the case of a mitigating circumstances appeal.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 3		
Length:	32				
Decimal Places:					
Permitted Values:	PARTICIPANT RATE, ECONOMIC DISADVANTAGE RATE, PLACEMENT RATE				
Attribute Name:	CDR_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the CDR was calculated.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 641. PSDH: LDM Rename attribute CDR_APPEAL_CAT? Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	CDR_VER_CAT	Element Name:	Transaction Type Code
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	640
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code specifying the type of transaction.
Description:	The category that denotes the version of CDR that is calculated.	Data Type:	ID
Data Type:	Text	Min/Max Length:	2 / 2
Length:	15		
Decimal Places:			
Permitted Values:	PRELIMINARY, REVISED, PUBLISHED		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	CERT_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the owner attests to the accuracy of the information contained in the appeal.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	CLEARING_HOUSE_RECEIPT_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the Clearing House received audit information for processing.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-305A of D-562		CLEARING_HOUSE_RECEIPT_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	DEFICIENCY_CAT	Element Name:	Status Reason Code
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	641
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating the status reason.
Description:	The category that denotes the deficiency that was found during the review.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 3
Length:	32		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment DTP could reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Supplement permitted values. Update:

Attribute Name:	ED_ASSIGNEE_NAME	Element Name:	Name
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	93
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Free-form name.
Description:	The name of the ED employee responsible for the organization review.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	EXTENSION_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date for an audit extension.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Which data segment to use will have to be determined at implementation, based on how the data is being used. PSDH: LDM Increase length to ..? Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	FINAL_DEMAND_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date that the final demand letter was sent.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	FINANCIAL_LEVEL_CAT	Element Name:	Rating Summary Value Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	708		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	The total overall rating.		
		Data Type:	ID		
Description:	The category that denotes the rating assigned to a school based on its financial statement.	Min/Max Length:	1 / 2		
Data Type:	Text				
Length:	4				
Decimal Places:					
Permitted Values:	PASS, FAIL, ZONE				

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Add mapping to DE 708.</p> <p>"Zone" is not currently accepted as a value of DE 708. If the LDM attribute does in fact include "Zone" in it's set of permitted values, this mapping will require reconsideration.</p> <p>PSDH:</p> <p>LDM Update: Is "Zone" a valid permitted value? Please re-check.</p>

Attribute Name:	FY_NMBR	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The government fiscal year covered by an audit.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 35
Length:	4		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment DTP could reasonably accommodate this data. PSDH: LDM Check "government" in description. Update: Clarification needed.

Attribute Name:	NOTIF_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date an organization is notified of the results of the review.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	ORG_REVIEW_CAT
Entity Type Name:	ORGANIZATION_REVIEW
Subject Area Name:	ORGANIZATION_REVIEWS
Description:	The category that denotes the classification of the organization review performed.
Data Type:	Text
Length:	15
Decimal Places:	
Permitted Values:	PROGRAM REVIEW, AUDIT, APPEAL, SANCTION, CLOSED SCHOOL, SURVEY REVIEW, QUALITY CONTROL, DESK REVIEW

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: No mapping.</p> <p>PSDH:</p> <p>LDM Combine ORG_REVIEW_CAT and</p> <p>Update: REVIEW_CAT.</p>

Attribute Name:	PERFECTED_APPEAL_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the perfected appeal is submitted to ED.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	PRCN_NMBR	Element Name:	Reference Identification
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	127
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The program review control number which identifies a program review finding.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	8		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REJECT_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the school's audit was rejected by IPOS.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	REJECT_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	933		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Free-form message text.		
Description:	The free form text that describes the reason for the rejection of the transaction.	Data Type:	AN		
		Min/Max Length:	1 / 264		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REVIEW_CAT				
Entity Type Name:	ORGANIZATION_REVIEW				
Subject Area Name:	ORGANIZATION_REVIEWS				
Description:	The category that denotes the classification of an organization review.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	PROGRAM REVIEW, AUDIT, APPEAL, DEFAULT RATE				
Attribute Name:	REVIEW_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	933		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Free-form message text.		
		Data Type:	AN		
Description:	The free form text that describes an organization review.		Min/Max Length:	1 / 264	
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-316A of D-562		REVIEW_DESC	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. PSDH: LDM Update: Combine ORG_REVIEW_CAT and REVIEW_CAT. Is "DEFAULT RATE" really a classification of an organization review? Should it remain in the set of permitted values?
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Attribute Name:	REVIEW_PERIOD_START_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of a review period.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	REVIEW_PERIOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of a review period.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	REVIEW_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	933		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Free-form message text.		
Description:	The free form text that describes the reason for a program review.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-318A of D-562		REVIEW_REASON_DESC	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SANCTION_CAT	Element Name:	Action Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	306		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating type of action.		
Description:	The category that denotes the sanction that the school or aid organization will receive.	Data Type:	ID		
		Min/Max Length:	1 / 2		
Data Type:	Text				
Length:	17				
Decimal Places:					
Permitted Values:	LIMITATION, SUSPENSION, TERMINATION, EMERGENCY ACTIONS, FINES				
Attribute Name:	SANCTION_LIMITATION_CAT	Element Name:	Status Reason Code		
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	641		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating the status reason.		
Description:	The category that denotes the classification of limitation action.	Data Type:	ID		
		Min/Max Length:	3 / 3		
Data Type:	Text				
Length:	100				
Decimal Places:					
Permitted Values:	NUMBER OF ENROLLED STUDENTS WHO MAY OBTAIN FFELP LOANS; SCHOOL MUST OBTAIN A BOND; LIMIT PERCENTAGE OF SCHOOL'S TOTAL RECEIPTS OF TUITION AND FEES THAT MAY BE DERIVED FROM FFELP LOANS.				
Data Standards Comparison Matrix		Page D-319A of D-562		SANCTION_LIMITATION_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Add mapping to DE 641. PSDH: LDM What is the maximum limit of students Update: who may obtain FFELP loans? (Per the first permitted value of the domain).

Attribute Name:	SANCTION_START_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of the sanction placed against a school or aid organization.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Change the word "UNEXCEPTABLE" in Update: permitted values to "UNACCEPTABLE"
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	SANCTION_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of the sanction placed against a school or aid organization.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 306. Add mapping to DE 641. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	SCHOOL_APEAL_CAT
Entity Type Name:	ORGANIZATION_REVIEW
Subject Area Name:	ORGANIZATION_REVIEW
Description:	The category that denotes the classification of an appeal by a school.
Data Type:	Text
Length:	32
Decimal Places:	
Permitted Values:	DEFAULT RATE, PRCN FINDING, ACN FINDING, ADMINISTRATION FINDING, DEBARMENT

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: No mapping. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	ORG_REVIEW_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	ORGANIZATION_REVIEW_STATUS	Element ID:	306		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Code indicating type of action.		
Description:	The category that denotes the status of the organizational review.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 2		
Length:	15				
Decimal Places:					
Permitted Values:	INITIATED, PERFECTED, PENDING, ABANDONED, REJECTED, RESOLVED				
Attribute Name:	ORG_REVIEW_STAT_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	ORGANIZATION_REVIEW_STATUS	Element ID:	933		
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Free-form message text.		
Description:	The free form text that describes the reason an appeal was either accepted or rejected by ED.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-323A of D-562		ORG_REVIEW_STAT_REASON_DESC	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Attribute Name:	ORG_REVIEW_STAT_START_DATE	Element Name:	Date Time Period
Entity Type Name:	ORGANIZATION_REVIEW_STATUS	Element ID:	1251
Subject Area Name:	ORGANIZATION_REVIEWS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of an organization review status.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	ORG_REVIEW_STRUCT_CAT	Element Name:	Description
Entity Type Name:	ORGANIZATION_REVIEW_STRUCTURE	Element ID:	352
		Description:	A free-form description to clarify the related data elements and their content.
Subject Area Name:	ORGANIZATION_REVIEWS	Data Type:	AN
Description:	The category that denotes the reason for a relationship between ORGANIZATION_REVIEWS.	Min/Max Length:	1 / 80
Data Type:	Text		
Length:	15		
Decimal Places:			
Permitted Values:	RESULTS IN, CITES		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Add mapping to DE 352. Data segment REF could reasonably accommodate this attribute. DE 127 in C040 could be used to capture the unique identifiers of the related organization reviews, and DE 352 could capture the relationship between them. PSDH: LDM Update:

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

: Aid Package

256

AIDPACK

IV: Student Charges and
Financing Elements

The type of aid or aid package
awarded to the student for the
academic year.

Identifier

2

01 Grant only: student received
grant aid only;
02 Grant and work-study:
student received work-study aid;
03 Grant, loan, and work-study:
student received grant, loan, and
work-study aid;
04 Grant and loan: student
received grant and loan aid;
05 Loan only: student received
loans only;
06 Loan and work-study: student
received loans and work-study
aid;
07 Work-study only: student
received work-study aid only;
98 Unknown or Unreported;
99 Other combinations; student
received any other combination
of aid

CDS:

CL:

EDI: Mapping confirmed.

Data segment MSG could reasonably
accommodate this data. Data segment
NTE could be another possibility.

PSDH: Add mapping to Element No. 256.

LDM

Update:

Attribute Name:	PKG_STAT_CAT	Element Name:	Action Code
Entity Type Name:	PACKAGE	Element ID:	306
Subject Area Name:	PACKAGES	Description:	Code indicating type of action.
Description:	The category that denotes the classification of status of a particular package.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 2
Length:	10		
Decimal Places:			
Permitted Values:	PENDING, AWARDED, ACCEPTED, REJECTED		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	PKG_TOTAL_AMT	Element Name:	Monetary Amount
Entity Type Name:	PACKAGE	Element ID:	782
Subject Area Name:	PACKAGES	Description:	Monetary amount.
Description:	The total U.S. Dollar amount reported by a school for aspecific aid package.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	8		
Decimal Places:	2		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL: Delete mapping to Estimated Financial Aid Amount data element. No mapping.</p> <p>The CommonLine element is a different value from the LDM model.</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	DETAIL_AMT	Element Name:	Monetary Amount
Entity Type Name:	BANKRUPTCY_CASE_DETAIL	Element ID:	782
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.
Description:	The U.S. Dollar amount of the court decision for a defaulted occurrence of aid.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	DETAIL_INTEREST_PCT	Element Name:	Quantity
Entity Type Name:	BANKRUPTCY_CASE_DETAIL	Element ID:	380
Subject Area Name:	PARTICIPANTS	Description:	Numeric value of quantity.
Description:	The interest rate of the court decision for a defaulted occurrence of aid.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 15
Length:	5	Element Name:	Composite Unit of Measure
Decimal Places:	2	Element ID:	C001
Permitted Values:		Description:	To identify a composite unit of measure.
		Data Type:	
		Min/Max Length:	/

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:

Attribute Name: DOJ_DRUG_ABUSE_CAT

Entity Type Name: DRUG_CONVICTION

Subject Area Name: PARTICIPANTS

Description: The category that denotes the classification of a drug conviction received from the U.S. Department of Justice.

Data Type: Text

Length: 27

Decimal Places:

Permitted Values: COLLEGE WORK STUDY PROG, GSL PROGRAM, SUPPLEMENTAL EDUC OPP GRAN7

Attribute Name: DOJ_LIST_START_DATE

Entity Type Name: DRUG_CONVICTION

Subject Area Name: PARTICIPANTS

Description: The start date when a participant is placed on the drugconviction list as reported by the Department of Justice.

Data Type: Date

Length: 8

Decimal Places:

Permitted Values:

Element Name: Date Time Period

Element ID: 1251

Description: Expression of a date, a time, or range of dates, times or dates and times.

Data Type: AN

Min/Max Length: 1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	DRUG_CONVICTION_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	DRUG_CONVICTION	Element ID:	127
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for a DRUG_CONVICTION.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Attribute Name:	DOL_LIVING_COST_AMT	Element Name:	Monetary Amount
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID:	782
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.
Description:	The U.S. Dollar amount of the average cost of living for a particular U.S. state as reported by the U.S. Department of Labor.	Data Type:	R
		Min/Max Length:	1 / 18
Data Type:	Number		
Length:	8		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	DOL_SAL_AMT	Element Name:	Monetary Amount		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID:	782		
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.		
Description:	The U.S. Dollar amount of the average salary for a specific occupation for a specific region or state of the United States as reported by the U.S. Department of Labor.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	INFLATION_PCT	Element Name:	Quantity		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID:	380		
Subject Area Name:	PARTICIPANTS	Description:	Numeric value of quantity.		
Description:	The percentage that denotes the projected inflation rate for a specified time period.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 15		
Length:	5	Element Name:	Composite Unit of Measure		
Decimal Places:	2	Element ID:	C001		
Permitted Values:		Description:	To identify a composite unit of measure.		
		Data Type:			
		Min/Max Length:	/		
Data Standards Comparison Matrix		Page D-335A of D-562		INFLATION_PCT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	OCCUPATION_NAME	Element Name:	Occupation Code		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID:	1149		
Subject Area Name:	PARTICIPANTS	Description:	Code identifying the occupation of an individual.		
Description:	The name of a participant's planned occupation.	Data Type:	ID		
		Min/Max Length:	4 / 6		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	REGION_NAME	Element Name:	Location Identifier		
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID:	310		
Subject Area Name:	PARTICIPANTS	Description:	Code which identifies a specific location.		
Description:	The name of the region where the participant intends tohold a particular occupation.	Data Type:	AN		
		Min/Max Length:	1 / 30		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-336A of D-562		REGION_NAME	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment EMS could reasonably accommodate this LDM attribute. If the decision is made not to codify this attribute, then DE 93 could be a reasonable alternative, using segments PER or N2. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 156. Add mapping to DE 310. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Use DOL regions. In description, Update: include "DOL".

Attribute Name:	SCHOOL_START_DATE	Element Name:	Date Time Period
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID:	1251
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date that a participant expects school to begin.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	SIMULATION_MODEL_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	FINANCIAL_SIMULATION_MODEL	Element ID:	127
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for a FINANCIAL_SIMULATION_MODEL.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	GARNISH_AMT	Element Name:	Monetary Amount
Entity Type Name:	GARNISHMENT_OFFSET	Element ID:	782
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.
Description:	The U.S. Dollar amount of a lump sum or an installment deduction from the pay or retirement account.	Data Type:	R
		Min/Max Length:	1 / 18
Data Type:	Number		
Length:	7		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	GARNISH_PCT	Element Name:	Quantity
Entity Type Name:	GARNISHMENT_OFFSET	Element ID:	380
Subject Area Name:	PARTICIPANTS	Description:	Numeric value of quantity.
Description:	The percentage of a participant's disposable wages that an employer is required to withhold.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 15
Length:	5	Element Name:	Composite Unit of Measure
Decimal Places:	2	Element ID:	C001
Permitted Values:		Description:	To identify a composite unit of measure.
		Data Type:	
		Min/Max Length:	/

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	GARNISH_REJECT_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID:	1073		
Subject Area Name:	PARTICIPANTS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes whether an employer denied asalary offset or wage garnishment.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	GARNISH_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID:	1251		
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date of an employer wage garnishment or salary offset.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-341A of D-562		GARNISH_START_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	GARNISH_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID:	1251		
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of an employer wage garnishment or salary offset.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	HEARING_RESOLUTION_DATE	Element Name:	Date Time Period		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID:	1251		
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The resolution date of a participant's fund offset or wage garnishment appeal.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	HEARING_RESOLUTION_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	GARNISHMENT_OFFSET	Element ID:	933		
Subject Area Name:	PARTICIPANTS	Description:	Free-form message text.		
Description:	A free form textual description of the resolution of a participant's fund offset or wage garnishment appeal.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	ALIEN_ENTRY_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	PARTICIPANT	Element ID:	1251		Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		Short Name:
Description:	The date that a participant first entered the United States with alien status as reported INS.	Data Type:	AN		Cluster:
Data Type:	Date	Min/Max Length:	1 / 35		Description:
Length:	8				
Decimal Places:					Data Type:
Permitted Values:					Length:
					Permitted Values:
Data Standards Comparison Matrix		Page D-343A of D-562		ALIEN_ENTRY_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
<p>: Date of First Entry Into the United States</p> <p>er: 32</p> <p>FIRSENTDT</p> <p>I: Student Identifiers and Demographics</p> <p>The date (year, month, day) or the student's initial arrival into the United States in order to establish residency.</p> <p>Date</p> <p>8</p> <p>ies:</p>		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: Mapping confirmed. LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Alien Registration Number</p> <p>er: 33</p> <p>ALIREGNO</p> <p>I: Student Identifiers and Demographics</p> <p>The federal alien registration number assigned to legally authorized aliens by the Office of Immigration and Naturalization Service (INS).</p> <p>Alphanumeric</p> <p>9</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment REF could reasonably accommodate this data.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
<p> : Date of Birth ar: 56 DOB I: Student Identifiers and Demographics The calendar date of birth of the student as designated by the student's birth registration or certificate. Date 8 ies: </p>	Attribute Name:	DT_BRTH	CDS:	Mapping Confirmed.	
	Entity Type:	PARTICIPANT	CL:	Delete mapping to Application Response and Send Files. No mapping.	
	Description:	Birth Date is the date of birth of the participant. A participant may have only one date of birth of record at any single point in time.	EDI:	Mapping confirmed.	
				All LDM dates could be appropriately accommodated by the DTP Data Segment.	
	Data Type:	Date	PSDH:	Mapping confirmed.	
	Length:	8	LDM		
	Decimal Places:	0	Update:		
	Permitted Values:				
	Attribute Name:	DT_BRTH			
	Entity Type:	PARTICIPANT_HIST			
	Description:	Birth Date is the date of birth of the participant. A participant may have only one date of birth of record at any single point in time.			
	Data Type:	Date			
	Length:	8			
	Decimal Places:	0			
	Permitted Values:				

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
: Date of Student Death er: 59 DOD I: Student Identifiers and Demographics The date of the student's death. Date 8 ies:		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: Mapping confirmed. LDM Update:

Attribute Name:	DRIVERS_LIC_NMBR	Element Name:	Reference Identification
Entity Type Name:	PARTICIPANT	Element ID:	127
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The participant's driver's license identification number.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 30
Length:	20		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: Delete mapping to Application Send and Application Response Files. No mapping EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Keep length consistent with Driver's Update: licence nmbr in AID_APPLICATION.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	DRIVERS_LIC_STATE_NAME	Element Name:	State or Province Code		
Entity Type Name:	PARTICIPANT	Element ID:	156		
Subject Area Name:	PARTICIPANTS	Description:	Code (Standard State/Province) as defined by appropriate government agency.		
Description:	The state that issued a participant's driver's license.	Data Type:	ID		
		Min/Max Length:	2 / 2		
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:	SEE US POSTAL SERVICE STATE CODES.				
Data Standards Comparison Matrix				DRIVERS_LIC_STATE_NAME	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Delete mappings to Application Send and Response Files. No mapping.
		EDI: Mapping confirmed.
		Data segment N4 could reasonably accommodate this LDM attribute.
		PSDH:
		LDM
		Update:

Element Name:
Element Number:
Short Name:
Cluster:
Description:

Data Type:

Length:

Permitted Valu

: Race/Ethnicity

ar: 27

RACE

I: Student Identifiers and
Demographics

Categories used to describe
groups to which individuals
belong or identify with. The
categories presented do not
denote scientific definitions of
anthropological origins and are
defined/used by the U.S.
Department of Education for the
categorization of U.S. citizens,
resident aliens, and other non-
eligible groups. The categories
listed represent those that were
approved by the Federal Office
of Management and Budget
(OMB) at the time of the report's
development.

Identifier

2

ies: 10 American Indian or Alaskan
Native;

20 Asian or Pacific Islander;

21 Chinese;

22 Filipino;

23 Guamanian;

24 Hawaiian;

25 Japanese;

24 Korean;

25 Southeast Asian

(Vietnamese, Laotian,
Cambodian/Kumuchen);

30 Black (Non-Hispanic);

40 White (Non-Hispanic);

50 Hispanic/Latino(a)

51 Argentinian;

52 Chicano;

53 Columbian;

54 Cuban, Cubano;

55 Dominican;

CDS:

CL:

EDI: Mapping confirmed.

The structure of how race and ethnicity
are dealt with in EDI will change
significantly in 2000.

PSDH: Mapping confirmed.

LDM Supplement permitted values from PSDH

Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecondary	
Attribute Name:	GENDER_CAT	Element Name:	Gender Code			Element Name:	
Entity Type Name:	PARTICIPANT	Element ID:	1068			Element Number:	
Subject Area Name:	PARTICIPANTS	Description:	Code indicating the sex of the individual.			Short Name:	
		Data Type:	ID			Cluster:	
Description:	The category the denotes the gender of a participant.	Min/Max Length:	1 / 1			Description:	
Data Type:	Text					Data Type:	
Length:	6					Length:	
Decimal Places:						Permitted Values:	
Permitted Values:	FEMALE, MALE						
Attribute Name:	INCARCERATION_CAT	Element Name:	Status Reason Code				
Entity Type Name:	PARTICIPANT	Element ID:	641				
Subject Area Name:	PARTICIPANTS	Description:	Code indicating the status reason.				
		Data Type:	ID				
		Min/Max Length:	3 / 3				
Description:	The category that denotes whether a participant is or has been incarcerated in a federal or state penal institution.						
Data Type:	Text						
Length:	25						
Decimal Places:							
Permitted Values:	NOT INCARCERATED, INCARCERATED, NO LONGER INCARCERATED						
Data Standards Comparison Matrix				Page D-350A of D-562		INCARCERATION_CAT Data Standard	

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
56 Mexican, Mexican-American; 57 Nicaraguan; 58 Puerto Rican, Puertoriqueno or Bouricuan; 59 Other Hispanic or Latino(a); 98 Unknown or Not Reported; 99 Other		
: Gender or: 26 GENDER I: Student Identifiers and Demographics The gender of the student. Identifier 2 ies: 01 Female; 02 Male; 98 Unknown		CDS: CL: EDI: Mapping confirmed. PSDH: Mapping confirmed. LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Reconsider whether three values Update: required. Data flow says information from SSA.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_ID	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT	Element ID:	127		
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The unique identifier for a PARTICIPANT.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	18				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-351A of D-562		PARTICIPANT_ID	Data Standard

Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	LOAN_PARTICIPANT	CL:	
Description:	Identification Number is a system generated unique number used to identify the Loan Participant.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
Data Type:	Number		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
Length:	15		
Decimal Places:	0		
Permitted Values:		PSDH:	
Attribute Name:	ID_NUM	LDM	
Entity Type:	PARTICIPANT	Update:	
Description:	Participant Number is a designer added number to identify a unique occurrence of a participant. This number will be used in lieu of the Social Security Number which is subject to change and or may not be unique.		
Data Type:	Number		
Length:	15		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	PELL_ELIG_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	PARTICIPANT	Element ID:	1073
Subject Area Name:	PARTICIPANTS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether a participant is eligible for a Federal Pell Grant.	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p> <p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	<p>ACCT_REF_NUM</p> <p>WITHDRAWAL_ACCOUNT</p> <p>Account Reference Number is a number that identifies the borrower that requested the withdrawal of payments. This is generally the Social Security Number of the borrower at the time the request was made.</p> <p>Number</p> <p>9</p> <p>0</p>	
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PIN_NMBR	Element Name:	Reference Identification		Element Name:
Entity Type Name:	PARTICIPANT	Element ID:	127		Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		Short Name:
Description:	The number of a participant's Personal Identification Number (PIN) used to authenticate various requests or decisions.	Data Type:	AN		Cluster:
		Min/Max Length:	1 / 30		Description:
Data Type:	Text				
Length:	32				
Decimal Places:					Data Type:
Permitted Values:					Length:
					Permitted Values:
Attribute Name:	SS_REGISTRATION_STAT_CAT				
Entity Type Name:	PARTICIPANT				
Subject Area Name:	PARTICIPANTS				
Description:	The category that denotes if a participant has requested that the system register them for selective service.				
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	NAME SENT TO SS; RECEIPT ACKNOWLEDGED BY SS; RECEIPT ACKNOWLEDGED BY SS - WILL BE PROCESSED BY 30 DAYS PRIOR TO APPLICANT'S 18TH BIRTHDAY.				
Data Standards Comparison Matrix		Page D-353A of D-562		SS_REGISTRATION_STAT_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Personal Identification Number ar: 3 PERSID I: Student Identifiers and Demographics The personal identification number (PIN) assigned to the student for access to kiosks, teleregistration, voice response, or other technological systems in use at the institution. Alphanumeric 4 ies:		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: Mapping confirmed. LDM Change length to 30 to match EDI max Update: length.
		CDS: CL: EDI: No mapping. PSDH: LDM Change description to read something Update: like : "The category that denotes the status of a participant's request that the system register them for selective service" in line with CL?

Attribute Name:	DT_BGN	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	Mapping confirmed.
Description:	Begin Date is the date on which the contact point is available.	EDI:	Mapping confirmed.
Data Type:	Date		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Length:	8	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	CITY_NAME		Element Name:	City Name	File Type:	DISBURSEMENT ROSTER FILE	Element Name:
Entity Type Name:	PARTICIPANT_ADDRESS		Element ID:	19	Attribute Name:	Borrower City	Element Numbe
Subject Area Name:	PARTICIPANTS		Description:	Free-form text for city name.	Description:	The city of the borrower's permanent home address.	Short Name:
Description:	The city associated with a particular address.		Data Type:	AN	Data Type:	Text	Cluster:
Data Type:	Text		Min/Max Length:	2 / 30	Length:	30	Description:
Length:	30				Permitted Values:		Data Type:
Decimal Places:							Length:
Permitted Values:							Permitted Valu
							Element Name:
							Element Numbe
							Short Name:
							Cluster:
							Description:
							Data Type:
							Length:
							Permitted Valu
Data Standards Comparison Matrix			Page D-355A of D-562		CITY_NAME		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: City Associated with Student Addresses er: 16 CITY I: Student Identifiers and Demographics The name of the city for all applicable student addresses. Alphanumeric 20 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	CTY_NM CONTACT_POINT City Name is city for the address. Text 16 0 CTY_NM REFUND City Name is city for the address. Text 16 0	CDS: CL: EDI: PSDH: LDM Update:	Mapping Confirmed. Delete mapping to Application Send and Response Files. Mapping confirmed. Mapping confirmed.	
: City Associated with Graduate's Addresses er: 293 GRADCITY V: Post-Attendance Elements The name of the city associated with the addresses recorded for the graduate or program completer. Alphanumeric 20 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	CTY_NM CONTACT_POINT City Name is city for the address. Text 16 0			

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	CNTRY_NAME	Element Name:	Country Code			Element Name:
Entity Type Name:	PARTICIPANT_ADDRESS	Element ID:	26			Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Code identifying the country.			Short Name:
Description:	A country name associated with a participant's address.	Data Type:	ID			Cluster:
Data Type:	Text	Min/Max Length:	2 / 3			Description:
Length:	30					Data Type:
Decimal Places:						Length:
Permitted Values:	SEE US POSTAL COUNTRY CODES.					Permitted Values:
						Element Name:
						Element Number:
						Short Name:
						Cluster:
						Description:
						Data Type:
						Length:
						Permitted Values:
Data Standards Comparison Matrix		Page D-356A of D-562		CNTRY_NAME		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
: Country of Addresses ar: 18 COUNTRY I: Student Identifiers and Demographics The name (identification of the country associated with each student address. Identifier 2	Attribute Name:	CNTRY_NM	CDS:	Mapping Confirmed.
	Entity Type:	CONTACT_POINT	CL:	
	Description:	Country Name is the means by which a Country is known as defined by the International Standards Organization (ISO).	EDI:	Mapping confirmed. Data segments DMG and N4 could reasonably accommodate this LDM attribute.
	Data Type:	Text	PSDH:	Mapping confirmed.
	Length:	25	LDM Update:	
ies: <In Appendix B of the Postsecondary Student Data Handbook> : Country of Graduate's Addresses ar: 295 GRADCOUN V: Post-Attendance Elements The name (identification) of the country associated with each address recorded for the alumnus/a. Identifier 2	Decimal Places:	0		
	Permitted Values:			
	Attribute Name:	FULL_NM		
	Entity Type:	COUNTRY_CODE		
	Description:	Full Name is the name of the Country.		
ies: <A list of country codes (Codes for Representation of Names of Countries developed by the American National Standards Institute) for use in this field is contained in Appendix B of the Postsecondary Student Data Handbook.>	Data Type:	Text		
	Length:	25		
	Decimal Places:	0		
	Permitted Values:			
	Attribute Name:	CNTRY_NM		
	Entity Type:	REFUND		
	Description:	Country Name is the means by which a Country is known as defined by the International Standards Organization (ISO).		
	Data Type:	Text		
	Length:	25		
	Decimal Places:	0		
	Permitted Values:			

Attribute Name:	CONTACT_PREF_CAT
Entity Type Name:	PARTICIPANT_ADDRESS
Subject Area Name:	PARTICIPANTS
Description:	A category that denotes the participant's preferred means of contact.
Data Type:	Text
Length:	5
Decimal Places:	
Permitted Values:	PHONE, FAX, MAIL, EMAIL

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 127. Add mapping to DE 310.</p> <p> Data segment N4 could reasonably accommodate this data.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 365. No mapping</p> <p> DE 365 can only be used in association with a number, to qualify it. There is no number associated with "mail" (one of the permitted values of this LDM attribute) so this DE will not work.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: Electronic Mail Address ar: 21 EMAIL I: Student Identifiers and Demographics The numbers, letters, and symbols used to identify an electronic mail E-mail user within a network. Alphanumeric 60 ies:	Attribute Name:	ND_ID	CDS:	Mapping Confirmed.	
	Entity Type:	CONTACT_POINT	CL:		
	Description:	Node Id is the current electronic address. This may be the Wide Area Network (T4W) address of the Institution.	EDI:	Mapping confirmed.	
				Data segment COM could reasonably accommodate this LDM attribute.	
	Data Type:	Text	PSDH:	Mapping confirmed.	
	Length:	15	LDM Update:	Change length to 128. Change attribute name to "ELECTRONIC_ADDR_NAME".	
	Decimal Places:	0		Change the word "Internet" to "electronic" in description.	
Permitted Values:					
: Graduate's Telephone Numbers ar: 298 GRADTELS V: Post-Attendance Elements The literal identification of the telephone numbers recorded for the graduate or program completer. Alphanumeric 25 ies:			CDS:		
			CL:		
			EDI:	Mapping confirmed.	
				Data segment COM would reasonably accommodate this data.	
			PSDH:	Add mapping to Element No. 298.	
			LDM Update:		

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_ADDR_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_ADDRESS	Element ID:	127		
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a PARTICIPANT_ADDRESS.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	2				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-359A of D-562		PARTICIPANT_ADDR_SEQ_NMBR	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Identification Number is a system generated unique number used to identify the Contact Point.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
Data Type:	Number		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
Length:	15		
Decimal Places:	0		
Permitted Values:		PSDH:	
		LDM	
		Update:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PHONE_NMBR	Element Name:	Communication Number		Element Name:
Entity Type Name:	PARTICIPANT_ADDRESS	Element ID:	364		Element Numbe
Subject Area Name:	PARTICIPANTS	Description:	Complete communications number including country or area code when applicable.		Short Name:
Description:	The telephone number associated with a particular address.	Data Type:	AN		Cluster:
Min/Max Length:		Min/Max Length:	1 / 80		Description:
Data Type:	Number				
Length:	15				Data Type:
Decimal Places:	0				Length:
Permitted Values:					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu
Data Standards Comparison Matrix		Page D-360A of D-562		PHONE_NMBR	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: Student Telephone Numbers gr: 23 STUDELS I: Student Identifiers and Demographics The literal identification of all applicable student's telephone numbers. Alphanumeric 25 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	PHN_NUM CONTACT_POINT Phone Number is a phone number without the country code. Text 17 0 		CDS:	Mapping Confirmed.
				CL:	Delete mapping to Application Response and Send Files. No mapping.
				EDI:	Mapping confirmed.
					Data segment COM would reasonably accommodate this data.
				PSDH:	Mapping confirmed.
				LDM	
				Update:	
: Graduate's Telephone Numbers gr: 298 GRADTELS V: Post-Attendance Elements The literal identification of the telephone numbers recorded for the graduate or program completer. Alphanumeric 25 ies:					

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: Postal/Zip Code ar: 20 ZIPCODE I: Student Identifiers and Demographics A code designating the postal zip code portion of the student's address. Alphanumeric 10 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	ZIP_CD CONTACT_POINT Zip Code is a U.S. Postal Service (USPS) Code assigned to a location for mail delivery. Text 14 0	CDS: CL: EDI:	Mapping Confirmed.	
				Delete mapping to Application Response and Application Send Files.	
				Mapping confirmed.	
				All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.	
				PSDH: Mapping confirmed.	
				LDM Increase length to 15.	
				Update:	
: Postal/Zip Code of Graduate's Addresses ar: 296 GRADZIP V: Post-Attendance Elements A code designating the postal or zip code portion of the graduate's addresses. Alphanumeric 10 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	ZIP_CD REFUND Zip Code is a U.S. Postal Service (USPS) Code assigned to a location for mail delivery. Text 14 0	PSDH: LDM Update:	Mapping confirmed.	
				Increase length to 15.	
				Mapping confirmed.	
				Increase length to 15.	
				Mapping confirmed.	
				Increase length to 15.	
				Mapping confirmed.	

Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 310. Data segment N4 could reasonably accommodate this LDM attribute. DE 309 should be used to identify the reference verification code (source), and DE 310 should be used to capture the type of source. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	STATE_NAME		Element Name:	State or Province Code	File Type:	DISBURSEMENT ROSTER FILE	Element Name:
Entity Type Name:	PARTICIPANT_ADDRESS		Element ID:	156	Attribute Name:	Borrower State	Element Numbe
Subject Area Name:	PARTICIPANTS		Description:	Code (Standard State/Province) as defined by appropriate government agency.	Description:	The 2-character state abbreviation of the borrower's permanent home address.	Short Name:
Description:	The state or province associated with a participant's address.		Data Type:	ID	Data Type:	Text	Cluster:
Data Type:	Text		Min/Max Length:	2 / 2	Length:	2	Description:
Length:	30				Permitted Values:		Data Type:
Decimal Places:							Length:
Permitted Values:	SEE US STATE CODES LIST.						Permitted Valu
							Element Name:
							Element Numbe
							Short Name:
							Cluster:
							Description:
							Data Type:
							Length:
							Permitted Valu
Data Standards Comparison Matrix			Page D-363A of D-562		STATE_NAME		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: State or Province Code 17 STATE I: Student Identifiers and Demographics The state or province portion of the student's addresses. Identifier 2	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	PRVCE_NM CONTACT_POINT Province Name is a name by which a Canadian political subdivision is known. Text 25 0 STT_ABBRV CONTACT_POINT State Abbreviation is the state code for the address. The value for the State Abbreviation currently is a standard 2-character state abbreviation supplied by the U.S. Postal Service. Text 2 0	CDS: CL: EDI: PSDH: LDM Update:	Mapping Confirmed. Delete mapping to Application Send and Response Files. Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. Mapping confirmed.	
: Graduate's State or Province Code 294 GRADSTAT V: Post-Attendance Elements The state or province portion of the graduate's addresses. Identifier 2	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	PRVCE_NM REFUND Province Name is a name by which a Canadian political subdivision is known. Text 25 0			
: <In Appendix A in the Postsecondary Student Data Handbook> Graduate's State or Province Code 294 GRADSTAT V: Post-Attendance Elements The state or province portion of the graduate's addresses. Identifier 2	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	PRVCE_NM REFUND Province Name is a name by which a Canadian political subdivision is known. Text 25 0			

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	STATE_RESIDENCY_DATE		Element Name:	Date Time Period		Element Name:	
Entity Type Name:	PARTICIPANT_ADDRESS		Element ID:	1251		Element Number:	
Subject Area Name:	PARTICIPANTS		Description:	Expression of a date, a time, or range of dates, times or dates and times.		Short Name:	
Description:	The date that a participant became a legal resident of a particular state.		Data Type:	AN		Cluster:	
Data Type:	Date		Min/Max Length:	1 / 35		Description:	
Length:	8					Data Type:	
Decimal Places:						Length:	
Permitted Values:						Permitted Values:	
Data Standards Comparison Matrix			Page D-364A of D-562		STATE_RESIDENCY_DATE		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
	Attribute Name:	STT_ABBRV	
	Entity Type:	REFUND	
	Description:	State Abbreviation is the state code for the address. The value for the State Abbreviation currently is a standard 2-character state abbreviation supplied by the U.S. Postal Service.	
	Data Type:	Text	
	Length:	2	
	Decimal Places:	0	
	Permitted Values:		
<p>: Date of Legal State Residence</p> <p>ar: 25</p> <p>DTLEGRES</p> <p>I: Student Identifiers and Demographics</p> <p>The date (year, month, and day) that the student became a legal resident of the state.</p> <p>Date</p> <p>8</p> <p>ies:</p>			<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update: Fred Sellers suggested that PwC consider the latest version of the 1999/2000 FAFSA available on the Web (yes/no prior to a certain date. Add attribute yes/no to LDM?).</p>

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: Student Street Addresses ar: 15 STUADRES I: Student Identifiers and Demographics The literal identification of the street addresses applicable to the student. Alphanumeric 35 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values: Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	APT_SITE CONTACT_POINT Apartment/Site is the additional address information. Text 33 0 ST_LN CONTACT_POINT Steet Line is the Street address. Text 33 0	CDS: CL: EDI: PSDH: LDM Update:	Mapping Confirmed. Delete mapping to Application Send and Response Files. Mapping confirmed. Data segment N3 could reasonably accommodate this LDM attribute. Mapping confirmed.	
: Street Addresses of Graduate/Program Completer ar: 292 GRADADR V: Post-Attendance Elements The literal identification of the street addresses for the graduate or program completer at follow-up. Alphanumeric 35 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values: Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	APT_SITE REFUND Apartment/Site is the additional address information. Text 33 0 ST_LN REFUND Steet Line is the Street address. Text 33 0			

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_ADDR_USAGE_CAT	Element Name:	Location Qualifier		Element Name:
Entity Type Name:	PARTICIPANT_ADDRESS_USAGE	Element ID:	309		Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Code identifying type of location.		Short Name:
		Data Type:	ID		Cluster:
Description:	The category that denotes the classification that corresponds to different uses ED may apply to an address.	Min/Max Length:	1 / 2		Description:
Data Type:	Text				
Length:	6				
Decimal Places:					Data Type:
Permitted Values:	HOME, WORK, SCHOOL				Length:
					Permitted Values:
Data Standards Comparison Matrix		Page D-367A of D-562		PARTICIPANT_ADDR_USAGE_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
:	Student Address Qualifier	Attribute Name:	CNTCT_PNT_CD	CDS: Mapping Confirmed.
ar:	14	Entity Type:	CONTACT_POINT	CL:
	STUADRQU	Description:	Contact Point Code is a denormalized attribute that is a code for the description of the nature of a type of Contact Point.	EDI: Mapping confirmed. PSDH: Mapping confirmed.
	I: Student Identifiers and Demographics			LDM Update:
	A qualifier identifying the addresses reported by the student during the intake (application or registration) process of the initial term of enrollment.	Data Type:	Text	
	Identifier	Length:	4	
	2	Decimal Places:	0	
ies:	A1 Permanent address; B1 Local or campus address; C1 Mailing Address; D1 Business or Office Address; E1 Bursar Mailing Address; F1 Grade Mailing Address; O1 Other	Permitted Values:	C - Cellular F - Official G - Pager H - Current Home I - Internet E-Mail M - Mailing O - Office P - Permanent Home W - Title IV WAN X - Facsimile	

Project EAS/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
		Element Name:		
		Element Number:		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Values:		
		Element Name:		
		Element Number:		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Values:		
Data Standards Comparison Matrix		Page D-368A of D-562	PARTICIPANT_ADDR_USAGE_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Student Telephone Number Qualifier</p> <p>22</p> <p>STUTELQU</p> <p>I: Student Identifiers and Demographics</p> <p>A qualifier indicating the types of telephone numbers recorded for the student.</p> <p>Identifier</p> <p>2</p> <p>ies: A1 Permanent Home telephone number; B1 Local or campus telephone number; C1 Work or Business number; D1 Home Facsimile Number; E1 Business Facsimile Number; O1 Other</p> <p>: Graduate's Addresses Qualifier</p> <p>291</p> <p>FOLADRQU</p> <p>V: Post-Attendance Elements</p> <p>A qualifier identifying the current addresses of the alumnus/a.</p> <p>Identifier</p> <p>2</p> <p>ies: A1 Permanent address; B1 Mailing Address; C1 Business, Office Address; D1 Employer Address; O1 Other</p>		

Permitted Valu

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Graduate's Telephone Number Qualifier</p> <p>er: 297</p> <p>GRATELQU</p> <p>V: Post-Attendance Elements</p> <p>A qualifier indicating the types of telephone numbers recorded for the graduate or program completer.</p> <p>Identifier</p> <p>2</p> <p>ies: A1 Permanent Home telephone number; B1 Local telephone number; C1 Work or Business number; D1 Employer Telephone Number; E1 Home Facsimile Number; F1 Business Facsimile Number; O1 Other</p>		
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: Delete mapping to Application Response File. No mapping. EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: This attribute mapped elsewhere - make sure not duplicated in PDM. This attribute has several meanings. OK to keep.
<p>: Release Number (Privacy Code)</p> <p>er: 71</p> <p>RELEASE</p> <p>I: Student Identifiers and Demographics</p> <p>A flag indicating the student has indicated a preference not to have information released from his/her educational records or files without their prior consent.</p> <p>Alphanumeric</p> <p>10</p> <p>ies:</p>		CDS: CL: EDI: No mapping. PSDH: Mapping confirmed. LDM Update:

Attribute Name:	BANKRUPTCY_CASE_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID:	127
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for a PARTICIPANT_BANKRUPTCY.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	2		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Attribute Name:	BANKRUPTCY_COURT_NAME	Element Name:	Name
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID:	93
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.
		Data Type:	AN
Description:	The name of the bankruptcy court.	Min/Max Length:	1 / 60
Data Type:	Text		
Length:	32		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Add Chapter 7, Chapter 11 and Chapter Update: 13 to permitted values??
		CDS: CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035. PSDH: LDM Update:

Attribute Name:	CASE_NMBR	Element Name:	Reference Identification
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID:	127
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The case number assigned to a bankruptcy case by the bankruptcy court.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 30
Length:	20		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	COURT_COST_AMT	Element Name:	Monetary Amount
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID:	782
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.
Description:	The U.S. Dollar amount of money owed by a participant to the bankruptcy court for litigation costs.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	COURT_POSTAL_CODE	Element Name:	Postal Code
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID:	116
Subject Area Name:	PARTICIPANTS	Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United States).
Description:	The postal code for the bankruptcy court.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 15
Length:	14		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly. PSDH: LDM Increase length to 15. Update:

Attribute Name:	COURT_STREET_NAME	Element Name:	Address Information
Entity Type Name:	PARTICIPANT_BANKRUPTCY_CASE	Element ID:	166
Subject Area Name:	PARTICIPANTS	Description:	Address information.
Description:	The name of the street where the bankruptcy court is located.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 55
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N3 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Element Name:	Monetary Amount
Element ID:	782
Description:	Monetary amount.
Data Type:	R
Min/Max Length:	1 / 18

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Military/Veterans Benefits</p> <p>ar: 262</p> <p>MILBENS</p> <p>IV: Student Charges and Financing Elements</p> <p>The type of educational benefits authorized for students who are active duty members of the Armed Force or Veterans.</p> <p>Identifier</p> <p>2</p> <p>ies: V1 Montgomery GI Bill; V2 New GI Bill; V3 Post-Vietnam Veteran's Educational Assistance Program (VEAP); V4 Vocational Rehabilitation (Chapter 31); V5 Restored Entitlement Benefits for Survivors; V6 Educational Assistance Program; V7 Dependent's Educational Assistance Program; V8 Unknown or Unreported; V9 Other</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Correct the description by changing "The Update: the" to "The".</p>

Attribute Name:	BENEFIT_PERIOD_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	PARTICIPANT_BENEFIT	Element ID:	1251
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of a benefit time period.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	MONTH_NMBR	Element Name:	Quantity
Entity Type Name:	PARTICIPANT_BENEFIT	Element ID:	380
Subject Area Name:	PARTICIPANTS	Description:	Numeric value of quantity.
Description:	The number of months that a participant received a category of benefits.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 15
Length:	2		
Decimal Places:	0		
Permitted Values:	0 TO 12		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Add mapping to DE 98. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment QTY could reasonably accommodate this data. PSDH: LDM Change to _QTY? Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Country of Citizenship</p> <p>ar: 30</p> <p>CNTRYCIZ</p> <p>I: Student Identifiers and Demographics</p> <p>The country to which an individual acknowledges citizenship (if other than the United States).</p> <p>Identifier</p> <p>2</p> <p>ies: <In Appendix B of Postsecondary Student Data Handbook></p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segments DMG and N4 could reasonably accommodate this LDM attribute.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
<p>: Date of Citizenship Change</p> <p>ar: 29</p> <p>CITCHGDT</p> <p>I: Student Identifiers and Demographics</p> <p>The date on which a change in the student's citizenship status occurred.</p> <p>Date</p> <p>8</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Attribute Name:	PARTICIPANT_CITIZENSHIP_SEQ_NM BR	Element Name:	Reference Identification
		Element ID:	127
Entity Type Name:	PARTICIPANT_CITIZENSHIP	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Subject Area Name:	PARTICIPANTS		
Description:	Part of the unique identifier of a PARTICIPANT_CITIZENSHIP.	Data Type:	AN
		Min/Max Length:	1 / 30
Data Type:	Number		
Length:	2		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Attribute Name:	CONFIRM_CAT	Element Name:	Status Reason Code
Entity Type Name:	PARTICIPANT_CONFIRMATION	Element ID:	641
Subject Area Name:	PARTICIPANTS	Description:	Code indicating the status reason.
Description:	The category that denotes the classification of a particular confirmation.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 3
Length:	22		
Decimal Places:			
Permitted Values:	SS REGISTRATION, MILITARY, VETERAN, CITIZENSHIP, DEATH, INCARCERATION		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Change length to 30 to match EDI max Update: length.
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	CONFIRM_RESULT_CAT	Element Name:	Status Reason Code
Entity Type Name:	PARTICIPANT_CONFIRMATION	Element ID:	641
Subject Area Name:	PARTICIPANTS	Description:	Code indicating the status reason.
Description:	The category that denotes a classification of the result of a particular confirmation.		
Data Type:	Text	Data Type:	ID
Length:	20	Min/Max Length:	3 / 3
Decimal Places:			
Permitted Values:	CONFIRMED, NOT CONFIRMED, EXEMPT, LEGAL ALIEN, US CITIZEN, ACTIVE DUTY, RESERVE		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update: Question from Fred Sellers - Does the permitted value "NOT CONFIRMED" cover verification from INS not agreeing with participant reported category?

Attribute Name:	CONFIRM_SRC_CAT	Element Name:	Entity Identifier Code
Entity Type Name:	PARTICIPANT_CONFIRMATION	Element ID:	98
Subject Area Name:	PARTICIPANTS	Description:	Code identifying an organizational entity, a physical location, property or an individual.
Description:	The category that denotes the source of a particular confirmation.	Data Type:	ID
Data Type:	Text	Min/Max Length:	2 / 3
Length:	3		
Decimal Places:			
Permitted Values:	SS, SSA, INS, VA, DOD		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	CONFIRM_STAT_EFF_DATE	Element Name:	Date Time Period
Entity Type Name:	PARTICIPANT_CONFIRMATION	Element ID:	1251
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The effective date a current verification status was assigned to a PARTICIPANT_VERIFICATION.	Data Type:	AN
		Min/Max Length:	1 / 35
Data Type:	Date		
Length:	8		
Decimal Places:			
Permitted Values:			

Attribute Name:	STAT_CD	CDS:	Mapping Confirmed.
Entity Type:	PARTICIPANT	CL:	
Description:	Status Code is an abbreviation of a code indicating the application of the participant data in relationship of confirmation of a change to SSN, etc.	EDI:	Delete mapping to DE 306. Add mapping to DE 641.
		PSDH:	
		LDM Update:	Include "CONFIRMED", "NOT CONFIRMED", and "PENDING" as permitted values?
Data Type:	Text		
Length:	4		
Decimal Places:	0		
Permitted Values:	CONF - Confirmed PEND - Pending		

Attribute Name:	DT_STAT_EFF	CDS:	Mapping Confirmed.
Entity Type:	PARTICIPANT	CL:	
Description:	The Effective Date is the date on which the Participant data is effective.	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
Data Type:	Date	PSDH:	
Length:	8		
Decimal Places:	0	LDM Update:	
Permitted Values:			

Attribute Name:	CR_RATING_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	PARTICIPANT_CREDIT_RATING	Element ID:	127
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for a PARTICIPANT_CREDIT_RATING.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	DEBT_AMT	Element Name:	Monetary Amount
Entity Type Name:	PARTICIPANT_DEBT	Element ID:	782
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.
Description:	The U.S. Dollar amount that a participant owes.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 554. Add mapping to DE 1470.</p> <p>Mapping to DE 1470 may not be best, but it would be reasonable in the absence of something better.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	DEBT_HOLDER_NAME	Element Name:	Name
Entity Type Name:	PARTICIPANT_DEBT	Element ID:	93
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.
Description:	The name of the holder of an outstanding debt.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	DEBT_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	PARTICIPANT_DEBT	Element ID:	127		
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for a PARTICIPANT_DEBT.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:					
Permitted Values:					
Attribute Name:	EMPL_AGE_FACTOR_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	933		
Subject Area Name:	PARTICIPANTS	Description:	Free-form message text.		
Description:	The free form text that describes how a participant's age legally prevents employment.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-390A of D-562		EMPL_AGE_FACTOR_DESC	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Attribute Name:	EMPLOYER_CAT	Element Name:	Entity Identifier Code
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	98
Subject Area Name:	PARTICIPANTS	Description:	Code identifying an organizational entity, a physical location, property or an individual.
Description:	The category that denotes the relationship between a participant and an employer.	Data Type:	ID
Data Type:	Text	Min/Max Length:	2 / 3
Length:	20		
Decimal Places:			
Permitted Values:	EMPLOYER, POTENTIAL EMPLOYER, EMPLOYMENT AGENCY		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment EMS could reasonably accommodate this LDM attribute. If the decision is made not to codify this attribute, then DE 93 could be a reasonable alternative, using segments PER or N2.</p> <p>PSDH: Delete mapping to Element No. 300.</p> <p>PSDH January 1998 Version has codes for occupation.</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	EMPLOYER_CNTRY_NAME	Element Name:	Country Code
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	26
Subject Area Name:	PARTICIPANTS	Description:	Code identifying the country.
Description:	The country name associated with a participant's employer.	Data Type:	ID
Data Type:	Text	Min/Max Length:	2 / 3
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: PSDH January 1998 version has employer city name as a combination of : flag and permitted values. LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segments DMG and N4 could reasonably accommodate this LDM attribute. PSDH: PSDH January 1998 version has employer country name as a combination of a flag and permitted values. LDM Update:

Attribute Name:	EMPLOYER_CONTACT_NAME	Element Name:	Name
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	93
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.
Description:	The contact name for the employer.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment COM could reaonably accommodate this LDM attribute. PSDH: LDM Make metadata for email in all Subject Update: Areas consistent in the LDM.
		CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	EMPLOYER_NAME	Element Name:	Name
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	93
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.
		Data Type:	AN
Description:	The name of the participant's employer.	Min/Max Length:	1 / 60
Data Type:	Text		
Length:	30		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Graduate's Telephone Numbers</p> <p>er: 298</p> <p>GRADTELS</p> <p>V: Post-Attendance Elements</p> <p>The literal identification of the telephone numbers recorded for the graduate or program completer.</p> <p>Alphanumeric</p> <p>25</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment COM would reasonably accommodate this data.</p> <p>PSDH: Add mapping to Element No. 298.</p> <p>LDM Update:</p>
<p>: Postal/Zip Code</p> <p>er: 20</p> <p>ZIPCODE</p> <p>I: Student Identifiers and Demographics</p> <p>A code designating the postal zip code portion of the student's address.</p> <p>Alphanumeric</p> <p>10</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.</p> <p>PSDH: Add mapping to Element No. 20.</p> <p>LDM Increase length to 15.</p> <p>Update:</p>

Attribute Name:	EMPLOYER_STREET_NAME	Element Name:	Address Information
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	166
Subject Area Name:	PARTICIPANTS	Description:	Address information.
Description:	The street number and name for a participant's employer.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 55
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: PSDH January 1998 version has employer state name as a combination of a flag and permitted values. LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N3 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	EMPLOYMENT_START_DATE	Element Name:	Date Time Period
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	1251
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date that a participant became associated with an employer or employment agency.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	EMPLOYMENT_STAT_CAT	Element Name:	Status Reason Code		Element Name:
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	641		Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Code indicating the status reason.		Short Name:
Description:	The category that denotes the status of a participant's employment.	Data Type:	ID		Cluster:
Data Type:	Text	Min/Max Length:	3 / 3		Description:
Length:	18				Data Type:
Decimal Places:					Length:
Permitted Values:	FULL-TIME, LESS THAN 30 HOURS, UNEMPLOYED				Permitted Values:
Attribute Name:	EMPLOYMENT_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	1251		
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of a participant's employment.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-398A of D-562		EMPLOYMENT_STOP_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Employment Status at Follow-up</p> <p>ar: 299</p> <p>EMPLSTAT</p> <p>V: Post-Attendance Elements</p> <p>The employment status of the student at post graduation or program completion follow-up.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Employed full-time: employed 35 or more hours per week; 02 Employed part-time: less than 35 hours per week; 03 Not employed and not seeking work (student or homemaker); 04 Not employed but seeking work; 98 Unknown or Unreported; 99 Other</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	MONTHLY_GROSS_INCOME_AMT	Element Name:	Monetary Amount
Entity Type Name:	PARTICIPANT_EMPLOYMENT	Element ID:	782
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.
Description:	The U. S. Dollar amount that a participant earns before taxes and other deductions from a particular employer.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	7		
Decimal Places:	2		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	COND_CAT	Element Name:	Disease Condition Type Code
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID:	1255
Subject Area Name:	PARTICIPANTS	Description:	Code used to indicate the disease had by or the condition of a person.
Description:	The category that denotes the current medical conditionof the participant.	Data Type:	ID
Data Type:	Text	Min/Max Length:	3 / 6
Length:	20		
Decimal Places:			
Permitted Values:	AMBULATORY, BED-CONFINED, HOUSE-CONFINED, HOSPITAL-CONFINED		

CDS:

CL:

EDI: Delete mapping to DE 1470. Add
mapping to DE 127.

If the intent of this number is to uniquely
identify an entity, then DE 127 is a more
reasonable mapping. If sequence
numbers and IDs are replaced by
timestamps in the model, data segment
DTP should be used, and DE 1251 could
be mapped to the timestamps.

PSDH:

LDM

Update:

CDS:

CL:

EDI: Mapping confirmed.

In view of the permitted values for this
LDM attribute, the mapped data element
may provide codes for medical condition:
that are too specific for the purpose
intended. On the other hand, it may not.
At implementation, this mapping should
be reevaluated to see if both the attribute
and the data element are at the same
level.

PSDH:

LDM

Update:

Element Name:

Element Number:

Short Name:

Cluster:

Description:

Data Standard

: Disability

ar: 45

DISABLED

I: Student Identifiers and
Demographics

An indication of a student's
disability, handicap or
impairment that requires special
arrangements. This element
specifies the primary or
overriding disabling
impairment. Disabling
conditions that have been
classified as secondary
(definition needed) are not
identified.

Identifier

2

ies: 01 Hearing impairment- -Either:
1) a hearing impairment which is
so severe that an individual is
impaired in processing linguistic
information through hearing with
or without amplification (which
would be considered to be a state
of deadness), and which
adversely affects his or her
educational performance; or 2) a
hearing impairment whether
permanent or fluctuating (which
would not be considered to be a
state of deafness) that adversely
affects an individual's
educational performance;
02 Orthopedic Impairment- - A
severe orthopedic impairment
which adversely affects an
individual's educational
performance. The term includes
impairment caused by congenital
anomaly (e.g. clubfoot or absence
of some member), impairments
caused by some disease (e.g.

CDS:

CL:

EDI: Mapping confirmed.

Data segment MSG could reasonably
accommodate this data. Data segment
NTE could be another possibility. EDI
will probably force designers to codify
this description at physical
implementation stage.

PSDH:

This is student reported. In the data flow
it goes back and forth between participant
and EASI/ED.
Mapping confirmed.

LDM

Update:

poliomyelitis or bone tuberculosis), and impairments from other causes (e.g. cerebral palsy, amputations, and fractures or burns which cause contractures);
03 Orthopedic Impairment - - Ambulatory;
04 Specific learning disability- - A disorder in one or more of the basic psychological processes involved in understanding or in using language whether spoken or written, which may manifest itself as an imperfect ability to listen, think, read, spell or perform mathematical calculations. The term includes such conditions as perceptual impairment, brain injury, minimal brain dysfunction, dyslexia, and developmental aphasia. The term does not include individuals who have learning problems which are primarily the result of visual, hearing or motor impairments, emotional disturbance or environmental, cultural or economic disadvantage;
05 Speech or Language Impairment- - A communication disorder such as stuttering, impaired articulation, and language or voice impairments which adversely affect an individual's educational performance;
06 Visual Impairment- - A visual impairment, even with correction, adversely affects an individual's educational performance. The term includes both partially seeing and blind individuals;
07 Emotional/Psychologically Disabled- - e.g. schizophrenia, depression;

Attribute Name:	ILLNESS_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID:	127
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for PARTICIPANT_ILLNESS.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>08 Other health impairment- - Any condition that causes limited strength, vitality, or alertness due to chronic or acute health problems such as heart condition, tuberculosis, rheumatic fever, nephritis, asthma, sickle cell anemia, hemophilia, epilepsy, lead poisoning, leukemia, or diabetes, and which adversely affects an individual's educational performance;</p> <p>98 Unknown or Unreported;</p> <p>99 Other type of impairment</p>		
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p> If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	ILLNESS_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID:	1251
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of an illness.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	PHYSICIAN_CITY_NAME	Element Name:	City Name
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID:	19
Subject Area Name:	PARTICIPANTS	Description:	Free-form text for city name.
		Data Type:	AN
Description:	The city name for the physician's address.	Min/Max Length:	2 / 30
Data Type:	Text		
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	PHYSICIAN_NAME	Element Name:	Name
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID:	93
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.
Description:	The name of the physician that provided the diagnosis and prognosis of a participant's medical condition.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment COM could reaonably accommodate this LDM attribute. PSDH: LDM Update: There were concerns about getting physicial related information.
		CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PHYSICIAN_PHONE_NMBR	Element Name:	Communication Number		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID:	364		
Subject Area Name:	PARTICIPANTS	Description:	Complete communications number including country or area code when applicable.		
Description:	The telephone number of the physician that provided the diagnosis and prognosis of a participant's medical condition.	Data Type:	AN		
		Min/Max Length:	1 / 80		
Data Type:	Number				
Length:	15				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	PHYSICIAN_POSTAL_CODE	Element Name:	Postal Code		
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID:	116		
Subject Area Name:	PARTICIPANTS	Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United States).		
Description:	The postal code associated with the physician's address.	Data Type:	ID		
		Min/Max Length:	3 / 15		
Data Type:	Text				
Length:	14				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-407A of D-562		PHYSICIAN_POSTAL_CODE	Data Standard

CDS:
CL:
EDI: Mapping confirmed.

Data segment COM would reasonably
accommodate this data.
PSDH:
LDM
Update:

CDS:
CL:
EDI: Mapping confirmed.

All LDM Postal Codes could be
appropriately accommodated by the N4
Data Segment for addresses. EDI is in
the process of making changes to the N4
Data Segment so that it will be able to
accommodate multiple countries, but that
will not be available until the next
release of the standards. Currently N4
handles only U.S. and Canadian postal
codes cleanly.
PSDH:
LDM Increase length to 15.
Update:

Attribute Name:	PHYSICIAN_STREET_NAME	Element Name:	Address Information
Entity Type Name:	PARTICIPANT_ILLNESS	Element ID:	166
Subject Area Name:	PARTICIPANTS	Description:	Address information.
Description:	The street name and number for the physician's address.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 55
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N3 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	EXEMPTION_NMBR	Element Name:	Quantity
Entity Type Name:	PARTICIPANT_INCOME	Element ID:	380
Subject Area Name:	PARTICIPANTS	Description:	Numeric value of quantity.
Description:	The number of exemptions claimed by a participant for atax year as reported by the IRS.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 15
Length:	2		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 380. Data segment QTY could reasonably accommodate this data. PSDH: LDM Change _NMBR to _QTY. Update:

Attribute Name:	INCOME_SRC_CAT
Entity Type Name:	PARTICIPANT_INCOME
Subject Area Name:	PARTICIPANTS
Description:	The category that denotes the origin of participant information.
Data Type:	Text
Length:	16
Decimal Places:	
Permitted Values:	AID APPLICATION, IRS, STATE TAX AGENCY

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: No mapping. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PARTICIPANT_INCOME_TAX_YR_NM BR	Element Name:	Date Time Period		
		Element ID:	1251		
Entity Type Name:	PARTICIPANT_INCOME	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
Description:	The number of the IRS tax year during which a particular participant had income.	Min/Max Length:	1 / 35		
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	TAX_FILING_STAT_CAT				
Entity Type Name:	PARTICIPANT_INCOME				
Subject Area Name:	PARTICIPANTS				
Description:	The category that denotes a filing status for a tax year as reported by the IRS.				
Data Type:	Text				
Length:	25				
Decimal Places:					
Permitted Values:	SINGLE, MARRIED, FILING JOINTLY, TBD				
Data Standards Comparison Matrix		Page D-411A of D-562		TAX_FILING_STAT_CAT	Data Standard

CDS:
CL:
EDI: Mapping confirmed.

Data segment DTP could reasonably
accommodate this data.
PSDH:
LDM
Update:

CDS:
CL:
EDI: Delete mapping to 1067. No mapping.

The correct mapping for this attribute is
most likely in the tax transaction sets
used by the IRS, which were not
considered in this analysis.
PSDH:
LDM Move permitted value "WILL NOT
Update: FILE" from TAX_FORM_CAT to
TAX_FILING_STAT_CAT.

Element Name:	Reference Identification
Element ID:	127
Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Data Type:	AN
Min/Max Length:	1 / 30

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL:
		EDI: Mapping confirmed.
		Data segment REF could reasonably accommodate this attribute.
		PSDH:
		LDM Move permitted value "WILL NOT
		Update: FILE" from TAX_FORM_CAT to TAX_FILING_STAT_CAT.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	INCOME_AMT	Element Name:	Monetary Amount		Element Name:
Entity Type Name:	PARTICIPANT_INCOME_DETAIL	Element ID:	782		Element Numbe
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.		Short Name:
		Data Type:	R		Cluster:
Description:	An income amount in U.S. Dollars for a particular income category.	Min/Max Length:	1 / 18		Description:
Data Type:	Number				
Length:	11				
Decimal Places:	2				
Permitted Values:					Data Type:
					Length:
					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu
Data Standards Comparison Matrix				INCOME_AMT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Parent's Income and Assets</p> <p>pr: 245</p> <p>PARINCOM</p> <p>IV: Student Charges and Financing Elements</p> <p>The total dollar amount of the parent's assets or earnings. Parent's income is used as a factor in determining financial aid eligibility and need for dependent students.</p> <p>Numeric</p> <p>7</p> <p>IES:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update: Make length and decimals consistent for PARTICIPANTS.PARTICIPANT_INCO ME_DETAIL and AID_APPLICATIONS.APPLICATION_I PARTICIPANT_INCOME.INCOME_AMT .</p>
<p>: Independent Student Adjusted Gross Income</p> <p>pr: 246</p> <p>STUINCOM</p> <p>IV: Student Charges and Financing Elements</p> <p>The gross adjusted income of a student classified as an independent or self-supporting student. This generally includes the assets and earnings of the student and a spouse, if married.</p> <p>Numeric</p> <p>6</p> <p>IES:</p>		

Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Change permitted value "INCOME Update: TAX" to "INCOME TAX PAID".

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	FIRST_NAME	Element Name:	Name	File Type:	CHANGE SEND FILE	Element Name:
Entity Type Name:	PARTICIPANT_NAME	Element ID:	93	Attribute Name:	Borrower First Name	Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.	Description:	The first name of the borrower identified in Borrower SSN.	Short Name:
Description:	The participant's given name.	Data Type:	AN	Data Type:	Text	Cluster:
Data Type:	Text	Min/Max Length:	1 / 60	Length:	12	Description:
Length:	30			Permitted Values:		
Decimal Places:				File Type:	DISBURSEMENT ROSTER FILE	
Permitted Values:				Attribute Name:	Borrower First Name	Data Type:
				Description:	The first name of the borrower identified in Borrower SSN.	Length:
				Data Type:	Text	Permitted Values:
				Length:	12	Element Name:
				Permitted Values:		Element Number:
				File Type:	DISBURSEMENT ROSTER FILE	Short Name:
				Attribute Name:	PLUS/Alter Student first name	Cluster:
				Description:	The first name of the PLUS/alternative student identified in the PLUS/Alternative Student SSN.	Description:
				Data Type:	Text	
				Length:	12	Data Type:
				Permitted Values:		Length:
						Permitted Values:
Data Standards Comparison Matrix		Page D-415A of D-562		FIRST_NAME		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
: Student's First Name ar: 5 FIRSNAME I: Student Identifiers and Demographics The name given to the student at birth, baptism, during another naming ceremony or through legal change. Alphanumeric 15 ies:	Attribute Name:	FNAME	CDS:	Mapping Confirmed.
	Entity Type:	LOCKBOX_PAYMENT	CL:	Delete mapping to Application Send and Response Files.
	Description:	First Name is the first name of the person making the payment.	EDI:	Mapping confirmed.
	Data Type:	Text		Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1036.
	Length:	30		
	Decimal Places:	0		
	Permitted Values:		PSDH:	Mapping confirmed.
	Attribute Name:	FNAME	LDM	Update:
	Entity Type:	PARTICIPANT		
	Description:	First Name is the first or given name of a person.		
: Other Student Name(s) ar: 10 OTHNAME I: Student Identifiers and Demographics The literal identification of any other name by which the student is known or has previously been known. Alphanumeric 20 ies:	Data Type:	Text		
	Length:	30		
	Decimal Places:	0		
	Permitted Values:			
	Attribute Name:	FNAME		
	Entity Type:	PARTICIPANT_HIST		
	Description:	First Name is the first or given name of a person.		
	Data Type:	Text		
	Length:	30		
	Decimal Places:	0		
	Permitted Values:			

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
		Element Name:		
		Element Number:		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Values:		
		Element Name:		
		Element Number:		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Values:		
Data Standards Comparison Matrix		Page D-416A of D-562	FIRST_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
<p>: Name Change</p> <p>#: 12</p> <p>NAMCHANG</p> <p>I: Student Identifiers and Demographics</p> <p>The literal identification of the change in the student's name.</p> <p>Alphanumeric</p> <p>20</p> <p>ies:</p>	Attribute Name:	RFND_FNAME	
	Entity Type:	REFUND	
	Description:	Refund First Name is the first name of the person to whom the Refund is being made.	
	Data Type:	Text	
	Length:	30	
	Decimal Places:	0	
	Permitted Values:		
<p>: Graduate's Names</p> <p>#: 289</p> <p>GRADNAME</p> <p>V: Post-Attendance Elements</p> <p>The literal identification of the names recorded for the graduate or program completer.</p> <p>Alphanumeric</p> <p>20</p> <p>ies:</p>			

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	LAST_NAME	Element Name:	Name	File Type:	CHANGE SEND FILE	Element Name:
Entity Type Name:	PARTICIPANT_NAME	Element ID:	93	Attribute Name:	Borrower Last Name	Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.	Description:	The last name of the borrower identified in Borrower SSN.	Short Name:
Description:	The participant's family name.	Data Type:	AN	Data Type:	Text	Cluster:
Data Type:	Text	Min/Max Length:	1 / 60	Length:	35	Description:
Length:	30			Permitted Values:		
Decimal Places:				File Type:	DISBURSEMENT ROSTER FILE	Data Type:
Permitted Values:				Attribute Name:	Borrower Last Name	Length:
				Description:	The last name of the borrower identified in Borrower SSN.	Permitted Values:
				Data Type:	Text	Element Name:
				Length:	35	Element Number:
				Permitted Values:		Short Name:
				File Type:	DISBURSEMENT ROSTER FILE	Cluster:
				Attribute Name:	PLUS/Alter Student last name	Description:
				Description:	The last name of the PLUS/alternative student identified in the PLUS/Alternative Student SSN.	
				Data Type:	Text	Data Type:
				Length:	35	Length:
				Permitted Values:		Permitted Values:
Data Standards Comparison Matrix		Page D-417A of D-562		LAST_NAME		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
<p>Student's Last Name or Surname</p> <p>4</p> <p>SURNAME</p> <p>I: Student Identifiers and Demographics</p> <p>The last name by which a student is legally known.</p> <p>Alphanumeric</p> <p>20</p>	<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p> <p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	<p>LNAME</p> <p>LOCKBOX_PAYMENT</p> <p>Last Name is the last name of the person making a payment.</p> <p>Text</p> <p>30</p> <p>0</p>	<p>CDS:</p> <p>CL:</p> <p>EDI:</p> <p>PSDH:</p> <p>LDM Update:</p>	<p>Mapping Confirmed.</p> <p>Delete mapping to Application Send and Response Files.</p> <p>Mapping confirmed.</p> <p>Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035.</p> <p>Delete mapping to Element No. 12.</p>	
<p>Other Student Name(s)</p> <p>10</p> <p>OTHNAME</p> <p>I: Student Identifiers and Demographics</p> <p>The literal identification of any other name by which the student is known or has previously been known.</p> <p>Alphanumeric</p> <p>20</p>	<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p> <p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	<p>LNAME</p> <p>PARTICIPANT</p> <p>Last Name is the last, family, or surname of a person. A comma precedes any suffix for the name, such as Jr., Esq.</p> <p>Text</p> <p>30</p> <p>0</p>			
<p></p>	<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p> <p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	<p>LNAME</p> <p>PARTICIPANT_HIST</p> <p>Last Name is the last, family, or surname of a person. A comma precedes any suffix for the name, such as Jr., Esq.</p> <p>Text</p> <p>30</p> <p>0</p>			

Element Name:

Element Number

Short Name:

Cluster:

Description:

Data Type:

Length:

Permitted Valu

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
: Graduate's Names ar: 289 GRADNAME V: Post-Attendance Elements The literal identification of the names recorded for the graduate or program completer. Alphanumeric 20 ies:	Attribute Name:	RFND_LNAME	
	Entity Type:	REFUND	
	Description:	Refund Last Name is the last name of the person to whom the Refund is being made.	
	Data Type:	Text	
	Length:	30	
	Decimal Places:	0	
	Permitted Values:		

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	MIDDLE_NAME	Element Name:	Name	File Type:	CHANGE SEND FILE	Element Name:
Entity Type Name:	PARTICIPANT_NAME	Element ID:	93	Attribute Name:	Borrower Middle Initial	Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.	Description:	The middle initial of the borrower identified in Borrower SSN.	Short Name:
Description:	The participant's middle name.	Data Type:	AN	Data Type:	Text	Cluster:
Data Type:	Text	Min/Max Length:	1 / 60	Length:	1	Description:
Length:	30			Permitted Values:		
Decimal Places:				File Type:	DISBURSEMENT ROSTER FILE	Data Type:
Permitted Values:				Attribute Name:	Borrower Middle Initial	Length:
				Description:	The middle initial of the borrower identified in Borrower SSN.	Permitted Values:
				Data Type:	Text	Element Name:
				Length:	1	Element Number:
				Permitted Values:		Short Name:
				File Type:	DISBURSEMENT ROSTER FILE	Cluster:
				Attribute Name:	PLUS/Alter Student middle initial	Description:
				Description:	The middle initial of the PLUS/alternative student identified in the PLUS/Alternative Student SSN.	
				Data Type:	Text	Data Type:
				Length:	1	Length:
				Permitted Values:		Permitted Values:
Data Standards Comparison Matrix		Page D-419A of D-562		MIDDLE_NAME		Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
<p>: Student's Middle Name</p> <p>ar: 6</p> <p>MIDNAME</p> <p>I: Student Identifiers and Demographics</p> <p>A secondary name given to an individual at birth, baptism, or during another naming ceremony or through legal change.</p> <p>Alphanumeric</p> <p>10</p> <p>ies:</p>	<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p> <p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	<p>MI</p> <p>LOCKBOX_PAYMENT</p> <p>Middle Initial is the middle initial of the person making a payment.</p> <p>Text</p> <p>1</p> <p>0</p> <p></p> <p>MNAME</p> <p>PARTICIPANT</p> <p>Middle Name is the middle name or initial of a participant.</p> <p>Text</p> <p>30</p> <p>0</p> <p></p> <p>MNAME</p> <p>PARTICIPANT_HIST</p> <p>Middle Name is the middle name or initial of a participant.</p> <p>Text</p> <p>30</p> <p>0</p> <p></p>	<p>CDS:</p> <p>CL:</p> <p>EDI:</p> <p></p> <p>PSDH:</p> <p>LDM Update:</p>	<p>Mapping Confirmed.</p> <p>Delete mapping to Application Send and Response Files.</p> <p>Mapping confirmed.</p> <p>Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1037.</p> <p>Mapping confirmed.</p> <p>Change description to read "The participant's middle initial or middle name."</p>
<p>: Other Student Name(s)</p> <p>ar: 10</p> <p>OTHNAME</p> <p>I: Student Identifiers and Demographics</p> <p>The literal identification of any other name by which the student is known or has previously been known.</p> <p>Alphanumeric</p> <p>20</p> <p>ies:</p>	<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p> <p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	<p>MNAME</p> <p>PARTICIPANT_HIST</p> <p>Middle Name is the middle name or initial of a participant.</p> <p>Text</p> <p>30</p> <p>0</p> <p></p>		

Project EAS/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
		<div> <div>Element Name:</div> <div>Element Number:</div> <div>Short Name:</div> <div>Cluster:</div> <div>Description:</div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div> <div> <div>Element Name:</div> <div>Element Number:</div> <div>Short Name:</div> <div>Cluster:</div> <div>Description:</div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
Data Standards Comparison Matrix		Page D-420A of D-562	MIDDLE_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
<p>: Name Change</p> <p>ar: 12</p> <p>NAMCHANG</p> <p>I: Student Identifiers and Demographics</p> <p>The literal identification of the change in the student's name.</p> <p>Alphanumeric</p> <p>20</p> <p>ies:</p>	<p>Attribute Name:</p> <p>Entity Type:</p> <p>Description:</p> <p>Data Type:</p> <p>Length:</p> <p>Decimal Places:</p> <p>Permitted Values:</p>	RFND_MI		
		REFUND		
		Refund MiddleInitial is the middle initial of the person to whom the Refund is being made.		
		Text		
		1		
		0		
<p>: Graduate's Names</p> <p>ar: 289</p> <p>GRADNAME</p> <p>V: Post-Attendance Elements</p> <p>The literal identification of the names recorded for the graduate or program completer.</p> <p>Alphanumeric</p> <p>20</p> <p>ies:</p>				

Attribute Name:	SRC_CAT
Entity Type Name:	PARTICIPANT_NAME
Subject Area Name:	PARTICIPANTS
Description:	The category that denotes the source of a participant's name.
Data Type:	Text
Length:	15
Decimal Places:	
Permitted Values:	AID APPLICATION, OTHER

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: No mapping. PSDH: LDM Add "SKIPTRACE" to permitted values. Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Date of Name Change</p> <p>ar: 13</p> <p>DTNMCHNG</p> <p>I: Student Identifiers and Demographics</p> <p>The date on which the change to the student's name occurred.</p> <p>Date</p> <p>8</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	TITLE_CAT	Element Name:	Name		Element Name:
Entity Type Name:	PARTICIPANT_NAME	Element ID:	93		Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.		Short Name:
		Data Type:	AN		Cluster:
Description:	The category that denotes a participant's title as reported by the participant.	Min/Max Length:	1 / 60		Description:
Data Type:	Text				Data Type:
Length:	4				Length:
Decimal Places:					Permitted Values:
Permitted Values:	MR, MS, MISS, MRS				
Data Standards Comparison Matrix		Page D-423A of D-562		TITLE_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Personal Title ar: 8 PERTITLE I: Student Identifiers and Demographics An appellation used to connote rank, placement, or status. Identifier 2		CDS: CL: EDI: Delete mapping to DE 1038. Add mapping to DE 93. Data segment IN1 could reasonably accommodate this LDM attribute. PSDH: Mapping confirmed. LDM Supplement permitted values from PSDH Update:
ies: 01 Miss; 02 Ms; 03 Mrs; 04 Mr; 05 Dr; 06 Colonel; 07 General; 08 Reverend; 09 Rabbi; 10 Father; 11 Sister; 12 Brother; 13 Professor; 98 Unknown or Unreported; 99 Other		

Element Name:

Element Number

Short Name:

Cluster:

Description:

Data Type:

Length:

Permitted Valu

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Personal Title at Follow-up</p> <p>ar: 290</p> <p>PERTITLE</p> <p>V: Post-Attendance Elements</p> <p>The current appellation used to connote rank, placement, or status.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Miss; 02 Ms; 03 Mrs; 04 Mr; 05 Dr; 06 Colonel; 07 General; 08 Reverend; 09 Rabbi; 10 Father; 11 Sister; 12 Brother; 13 Professor; 98 Unknown or Unreported; 99 Other</p>		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
: Other Student Names Qualifier ar: 9 OTHNAMQ I: Student Identifiers and Demographics A qualifier identifying the type of "other name" that has been recorded for the student. Identifier 2		CDS: CL: EDI: Mapping confirmed. Data segment IN1 could reasonably accommodate this LDM attribute. PSDH: Mapping confirmed. LDM Update: Correct permitted value "PREVIOUS NAME-" to "PREVIOUS NAME,".
ies: A1 Alias; B1 Former Legal Last Name; C1 Former Legal First Name; D1 Maiden or Former; E1 Married; O1 Other.		
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SKIPTRACE_METHOD_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID:	933		
Subject Area Name:	PARTICIPANTS	Description:	Free-form message text.		
Description:	The free form text that describes the skiptrace method employed.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	SKIPTRACE_PARTICIPANT_NAME	Element Name:	Name		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID:	93		
Subject Area Name:	PARTICIPANTS	Description:	Free-form name.		
Description:	The name of the participant as supplied by the IRS in response to a skiptrace request.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-426A of D-562		SKIPTRACE_PARTICIPANT_NAME	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	SKIPTRACE_REQST_DATE	Element Name:	Date Time Period
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID:	1251
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date on which a particular skiptrace is requested.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SKIPTRACE_STAT_CAT	Element Name:	Status Code		
Entity Type Name:	PARTICIPANT_SKIPTRACE_REQUEST	Element ID:	546		
Subject Area Name:	PARTICIPANTS	Description:	Code identifying the status of a claim, policy or real estate transaction.		
Description:	The category that denotes the results of a skiptrace request.	Data Type:	ID		
		Min/Max Length:	2 / 2		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	MAIL IS DELIVERED TO ADDRESS PROVIDED; NOT KNOWN AT ADDRESS PROVIDED; MOVED, LEFT NO FORWARDING ADDRESS; MOVED, FORWARDING ORDER EXPIRED; NO SUCH ADDRESS; OTHER (SPECIFIED BY TEXT); NO MATCH ON SSN;SSNMATCH, NAME MATCH, NO MATCH ON DOB; SSN MATCH, NO MATCHON NAME, DOB NOT CHECKED; SSN MATCH, NAME MATCH, DOB MATCH.				
Attribute Name:	PARTICIPANT_TEST_SCORE_SEQ_NM BR	Element Name:	Reference Identification		
		Element ID:	127		
Entity Type Name:	PARTICIPANT_TEST_SCORE	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Subject Area Name:	PARTICIPANTS	Data Type:	AN		
Description:	Part of the unique identifier for PARTICIPANT_TEST_SCORE.	Min/Max Length:	1 / 30		
Data Type:	Number				
Length:	2				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-428A of D-562		PARTICIPANT_TEST_SCORE_SEQ_NMBR	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	TEST_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	PARTICIPANT_TEST_SCORE	Element ID:	1251		Element Number:
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		Short Name:
Description:	The date a student took an exam to test his/her ability to benefit from the program of study in which they enrolled.	Data Type:	AN		Cluster:
		Min/Max Length:	1 / 35		Description:
Data Type:	Date				
Length:	8				Data Type:
Decimal Places:					Length:
Permitted Values:					Permitted Values:
Attribute Name:	TEST_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	PARTICIPANT_TEST_SCORE	Element ID:	933		
Subject Area Name:	PARTICIPANTS	Description:	Free-form message text.		
Description:	A textual description of an entrance examination taken by a student to test his/her ability to benefit from the program of study in which they enrolled.	Data Type:	AN		
		Min/Max Length:	1 / 264		
Data Type:					
Length:	255				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-429A of D-562		TEST_DESC	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Date Ability to Benefit Test Taken</p> <p>ED: 253</p> <p>ABTDATE</p> <p>IV: Student Charges and Financing Elements</p> <p>The date the Ability to Benefit test was taken to satisfy federal aid requirements.</p> <p>Date</p> <p>8</p> <p>IES:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	TEST_NAME	Element Name:	Educational Test or Requirement Code	Element Name:	
Entity Type Name:	PARTICIPANT_TEST_SCORE	Element ID:	1155	Element Number:	
Subject Area Name:	PARTICIPANTS	Description:	Indicates a particular national, regional, state, or local test or requirement.	Short Name:	
Description:	The name of a test taken by a student to measure his/her ability to benefit from the program of study inwhich they enrolled.	Data Type:	ID	Cluster:	
		Min/Max Length:	1 / 3	Description:	
Data Type:	Text			Data Type:	
Length:	32			Length:	
Decimal Places:				Permitted Values:	
Permitted Values:					
Attribute Name:	TEST_SCORE_NMBR	Element Name:	Description	Element Name:	
Entity Type Name:	PARTICIPANT_TEST_SCORE	Element ID:	352	Element Number:	
Subject Area Name:	PARTICIPANTS	Description:	A free-form description to clarify the related data elements and their content.	Short Name:	
Description:	The test score number for a student that had to take anentrance examination to test his/her ability to benefitfrom the program of study in which they enrolled.	Data Type:	AN	Cluster:	
		Min/Max Length:	1 / 80	Description:	
Data Type:	Number			Data Type:	
Length:	5			Length:	
Decimal Places:	0			Permitted Values:	
Permitted Values:					
Data Standards Comparison Matrix		Page D-430A of D-562		TEST_SCORE_NMBR	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Ability to Benefit Test Indicator</p> <p>251</p> <p>ABTEST</p> <p>IV: Student Charges and Financing Elements</p> <p>The test taken by the student to satisfy the federal Ability to Benefit requirement.</p> <p>Identifier</p> <p>2</p> <p>ies: <A list of the tests for use in this field is contained in Appendix H. The list identifies tests that are approved by the Department of Education for use in determining ability to Benefit. The code "00" should be used if the test is not required/applicable to the student.></p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment TST could be a reasonable mapping for this LDM attribute. It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this attribute, it should be remapped to a different data element.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Consider changing attribute from Update: _NAME to _CAT.</p>
<p>: Ability to Benefit Test Score</p> <p>252</p> <p>ABSCORE</p> <p>IV: Student Charges and Financing Elements</p> <p>The actual value of the score the student received on the Ability to Benefit test.</p> <p>Alphanumeric</p> <p>12</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 352.</p> <p>Data segment SRE could reasonably accommodate this data.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SIMULATION_AMT	Element Name:	Monetary Amount		
Entity Type Name:	SIMULATION_MODEL_DETAIL	Element ID:	782		
Subject Area Name:	PARTICIPANTS	Description:	Monetary amount.		
Description:	The U.S. Dollar amount of a participant's projected financial simulation figure.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	SIMULATION_FIGURE_CAT				
Entity Type Name:	SIMULATION_MODEL_DETAIL				
Subject Area Name:	PARTICIPANTS				
Description:	The category that denotes a particular amount used in developing a financial simulation model.				
Data Type:	Text				
Length:	22				
Decimal Places:					
Permitted Values:	ON CAMPUS HOUSING, TOTAL PERSONAL EXPENSE, IN-STATE TUITION, OFF CAMPUS HOUSING, OUT OF STATE TUITION, EDUCATIONAL SAVINGS, EMPLOYER REIMBURSEMENT, ESTIMATED EFC, TOTAL GIFT, LOAN BENEFIT, VA BENEFIT, TOTAL OTHER BENEFIT, PREPAID TUITION, EARNING, SCHOLARSHIP, TAX CREDIT				
Data Standards Comparison Matrix		Page D-431A of D-562		SIMULATION_FIGURE_CAT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: No mapping. PSDH: LDM Change description to read something Update: like "The category of the amount used in developing a financial simulation model.

Element Name:	Action Code
Element ID:	306
Description:	Code indicating type of action.
Data Type:	ID
Min/Max Length:	1 / 2

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SSN_NMBR	Element Name:	Reference Identification	File Type:	CHANGE SEND FILE
Entity Type Name:	SOCIAL_SECURITY_NUMBER	Element ID:	127	Attribute Name:	Borrower SSN
Subject Area Name:	PARTICIPANTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.	Description:	SSN (Social Security Number) is the borrower's 9-digit Social Security Number.
Description:	The number assigned to a participant by the U.S. SocialSecurity Administration.	Data Type:	AN	Data Type:	Number
Data Type:	Text	Min/Max Length:	1 / 30	Length:	9
Length:	9			Permitted Values:	
Decimal Places:				File Type:	DISBURSEMENT ROSTER FILE
Permitted Values:				Attribute Name:	Borrower SSN
				Description:	SSN (Social Security Number) is the borrower's 9-digit Social Security Number.
				Data Type:	Number
				Length:	9
				Permitted Values:	
				File Type:	CHANGE SEND FILE
				Attribute Name:	PLUS/Alter loan Student SSN
				Description:	The PLUS/alternative student's 9-digit Social Security Number.
				Data Type:	Number
				Length:	9
				Permitted Values:	
				File Type:	DISBURSEMENT ROSTER FILE
				Attribute Name:	PLUS/Alter Student SSN
				Description:	The PLUS/alternative student's 9-digit Social Security Number.
				Data Type:	Number
				Length:	9
				Permitted Values:	

Attribute Name:	SSN	CDS:	Mapping Confirmed.
Entity Type:	DOCUMENT	CL:	Delete mapping to Application Send and Response Files.
Description:	Social Security Number is the number assigned by the Social Security Administration which helps to identify a participant.	EDI:	Mapping confirmed.
		PSDH:	
Data Type:	Number	LDM	
Length:	9	Update:	
Decimal Places:	0		
Permitted Values:			
Attribute Name:	SSN_REC'D_STU		
Entity Type:	LOAN		
Description:	Recorded Student Social Security Number is the social security number of the student recorded at loan creation by the Institution.		
Data Type:	Number		
Length:	9		
Decimal Places:	0		
Permitted Values:			
Attribute Name:	SSN		
Entity Type:	LOCKBOX_PAYMENT		
Description:	Social Security Number is the number assigned by the Social Security Administration which identifies a participant.		
Data Type:	Number		
Length:	9		
Decimal Places:	0		
Permitted Values:			

Attribute Name: SSN
 Entity Type: LOCKBOX_PAYMENT_HIST
 Description: Social Security Number is the number assigned by the Social Security Administration which identifies a participant.
 Data Type: Number
 Length: 9
 Decimal Places: 0
 Permitted Values:

Attribute Name: SSN
 Entity Type: PARTICIPANT
 Description: Social Security Number is the number assigned by the Social Security Administration which helps to identify a participant.
 Data Type: Number
 Length: 9
 Decimal Places: 0
 Permitted Values:

Attribute Name: SSN
 Entity Type: PARTICIPANT_HIST
 Description: Social Security Number is the number assigned by the Social Security Administration which helps to identify a participant.
 Data Type: Number
 Length: 9
 Decimal Places: 0
 Permitted Values:

Attribute Name:	SSN_VERIF_CAT	Element Name:	Action Code
Entity Type Name:	SOCIAL_SECURITY_NUMBER	Element ID:	306
Subject Area Name:	PARTICIPANTS	Description:	Code indicating type of action.
Description:	The category that denotes the code assigned by the Social Security Administration used to indicate the status of matching a participant's name, date of birth, and social security number.		
Data Type:	Text	Data Type:	ID
Length:	1	Min/Max Length:	1 / 2
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:		PRTCPT_SSN	
Entity Type:		TRANSACTION_ERROR_RECORD	
Description:		Social Security Number is the number assigned by the Social Security Administration which helps to identify a participant.	
Data Type:		Text	
Length:		9	
Decimal Places:		0	
Permitted Values:			
			CDS:
			CL:
			EDI: Mapping confirmed.
			PSDH:
			LDM Check length and permitted values.
			Update:

Attribute Name:	TRO_PGM_YR_NMBR	Element Name:	Date Time Period
Entity Type Name:	TAX_REFUND_OFFSET	Element ID:	1251
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The year number of a TRO Program applied to a particular offset.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 35
Length:	4		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment DTP could reasonably accommodate this data. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	TRO_REJECT_CAT	Element Name:	Status Reason Code		
Entity Type Name:	TAX_REFUND_OFFSET	Element ID:	641		
Subject Area Name:	PARTICIPANTS	Description:	Code indicating the status reason.		
Description:	The category that denotes the reason for the IRS rejection of a tax refund offset.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 3		
Length:	40				
Decimal Places:					
Permitted Values:	INVALID AGENCY CODE; INVALIDSUBAGENCY CODE; INVALID NAME CONTROL; INVALID TIN; AMOUNT OWED FIELD IS LESS THAN TOLERANCE; DELINQUENT DATE IS OUT OF RANGE; INVALID DELINQUENT DATE FORMAT; PRIORITY CODE NOT 0 OR 1; DUPLICATE RECORD; LAST AND FIRST NAME BLANK; INVALID PROGRAM YEAR; INVALID MASTER FILE CODE; IRS MPLOYEE.				
Attribute Name:	TRO_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	TAX_REFUND_OFFSET	Element ID:	306		
Subject Area Name:	PARTICIPANTS	Description:	Code indicating type of action.		
Description:	The category that denotes the status of a particular offset.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 2		
Length:	8				
Decimal Places:					
Permitted Values:	PENDING, REJECTED, OFFSET, REVERSED				
Data Standards Comparison Matrix		Page D-437A of D-562		TRO_STAT_CAT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. This is a borderline mapping, and should be reconsidered at implementation since DE 641 us a "catch-all" data element. PSDH: LDM Change permitted value "IRS Update: MPLOYEE" to "IRS EMPLOYEE".
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	TRO_STAT_EFF_DATE	Element Name:	Date Time Period		
Entity Type Name:	TAX_REFUND_OFFSET	Element ID:	1251		
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The effective date for a tax return offset status.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	WAIVER_EXTRACT_DATE	Element Name:	Date Time Period		
Entity Type Name:	WAIVER_REQUEST	Element ID:	1251		
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date received from the IRS that indicates when the IRS extracted the adjusted gross income data for the U.S. Department of Education.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix				WAIVER_EXTRACT_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	WAIVER_STAT_CAT	Element Name:	Action Code
Entity Type Name:	WAIVER_REQUEST	Element ID:	306
Subject Area Name:	PARTICIPANTS	Description:	Code indicating type of action.
Description:	The category that denotes the status of a particular waiver as reported by the IRS.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 2
Length:	9		
Decimal Places:			
Permitted Values:	SUBMITTED, APPROVED, REJECTED, REVOKED		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	WAIVER_TAX_YR_NMBR	Element Name:	Date Time Period
Entity Type Name:	WAIVER_TAX_YEAR	Element ID:	1251
Subject Area Name:	PARTICIPANTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The tax year number for which a participant has authorized the IRS to disclose certain tax information to the Department of Education.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 35
Length:	4		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment DTP could reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	DOC_STAT_CAT	Element Name:	Status Reason Code
Entity Type Name:	PROGRAM_DOCUMENT_STATUS	Element ID:	641
Subject Area Name:	PROGRAM_MANAGEMENT_DOCUME NTS	Description:	Code indicating the status reason.
		Data Type:	ID
		Min/Max Length:	3 / 3
Description:	The category that denotes the classification of a particular document's status.		
Data Type:	Text		
Length:	32		
Decimal Places:			
Permitted Values:			

Attribute Name:	PGM_DOC_STAT_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	PROGRAM_DOCUMENT_STATUS	Element ID:	127
Subject Area Name:	PROGRAM_MANAGEMENT_DOCUME NTS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
		Data Type:	AN
Description:	Part of the unique identifier of a PROGRAM_DOCUMENT_STATUS.	Min/Max Length:	1 / 30
Data Type:	Number		
Length:	3		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 306. Add mapping to DE 641.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PGM_DOC_STAT_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	PROGRAM_DOCUMENT_STATUS	Element ID:	1251		
Subject Area Name:	PROGRAM_MANAGEMENT_DOCUME NTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
		Data Type:	AN		
Description:	The start date of the document's status.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PGM_DOC_STAT_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	PROGRAM_DOCUMENT_STATUS	Element ID:	1251		
Subject Area Name:	PROGRAM_MANAGEMENT_DOCUME NTS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
		Data Type:	AN		
Description:	The stop date of a document's status.	Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-442A of D-562		PGM_DOC_STAT_STOP_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	DOC_CAT	Element Name:	Status Reason Code
Entity Type Name:	PROGRAM_MANAGEMENT_DOCUMENT	Element ID:	641
Subject Area Name:	PROGRAM_MANAGEMENT_DOCUMENT	Description:	Code indicating the status reason.
	NTS	Data Type:	ID
		Min/Max Length:	3 / 3
Description:	The category that denotes the classification of the program management document.		
Data Type:	Text		
Length:	25		
Decimal Places:			
Permitted Values:	CONFIRMATION LETTER, DEACTIVATION LETTER, BULLETIN		

Attribute Name:	TYP_CD	CDS:	Mapping Confirmed.
Entity Type:	DOCUMENT	CL:	
Description:	Document Type Abbreviation is a meaningful short definition of a type of document or correspondence which is of interest to the business.	EDI:	Add mapping to DE 641.
		PSDH:	
		LDM Update:	Supplement permitted values from CDS.
Data Type:	Text		
Length:	4		
Decimal Places:	0		
Permitted Values:	ADDN - Addendum ADOI - Alternate Document of Income APCN - Consolidation Application APLN - Application Note BKAC - Banking Action Letter CERT - Certification CONS - Contact Sheet CORR - Correspondence CREP - Credit Report DCSC - DCS Certification DEFF - Deferment DETH - Death Certificate DISC - Disclosure DSBL - Disability Form DSCR - Curing Repayment Obligation EDCS - Expedited DCS Account ENDA - Endorser Addendum FORB - Forbearance GNTY - Notice of Guarantee GUAR - Guarantor Report LETT - Correspondence Letter MIXD - Mixed Documents OTHR - Other PAYM - Payment Information PCAK - Preclaim Acknowledgment PFRM - Processed Form POAT - Power of Attorney PROM - Promissory Note RPLS - Repayment Plan		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
	Selection Form RQER - Request For Estimated Repayment Information SCHL- School Letter SEPX - Consent Forms SSCR - Student Status Verification STMT - Account Statements WAIV - ICR Waiver XMTL - Transmittal	

Element Name:	Free-Form Message Text
Element ID:	933
Description:	Free-form message text.
Data Type:	AN
Min/Max Length:	1 / 264

Attribute Name:	TYP_CD	CDS:	Mapping Confirmed.
Entity Type:	DOCUMENT	CL:	
Description:	Document Type Abbreviation is a meaningful short definition of a type of document or correspondence which is of interest to the business.	EDI:	Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.
Data Type:	Text	PSDH:	
Length:	4	LDM	Change to _CAT? Supplement permitted
Decimal Places:	0	Update:	values from CDS.
Permitted Values:	ADDN - Addendum ADOI - Alternate Document of Income APCN - Consolidation Application APLN - Application Note BKAC - Banking Action Letter CERT - Certification CONS - Contact Sheet CORR - Correspondence CREP - Credit Report DCSC - DCS Certification DEFF - Deferment DETH - Death Certificate DISC - Disclosure DSBL - Disability Form DSCR - Curing Repayment Obligation EDCS - Expedited DCS Account ENDA - Endorser Addendum FORB - Forbearance GNTY - Notice of Guarantee GUAR - Guarantor Report LETT - Correspondence Letter MIXD - Mixed Documents OTHR - Other PAYM - Payment Information PCAK - Preclaim Acknowledgment PFRM - Processed Form POAT - Power of Attorney PROM - Promissory Note RPLS - Repayment Plan		

Attribute Name:	DOC_ID	Element Name:	Reference Identification
Entity Type Name:	PROGRAM_MANAGEMENT_DOCUMENT	Element ID:	127
Subject Area Name:	PROGRAM_MANAGEMENT_DOCUMENT	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
	NTS	Data Type:	AN
Description:	The unique identifier for a document related to the Department of Education Program Management and Oversight function within the system.		
Data Type:	Number	Min/Max Length:	1 / 30
Length:	5		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
		Selection Form RQER - Request For Estimated Repayment Information SCHL- School Letter SEPX - Consent Forms SSCR - Student Status Verification STMT - Account Statements WAIV - ICR Waiver XMTL - Transmittal		
	Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
	Entity Type:	DOCUMENT	CL:	
	Description:	Identification Number is a designer added number to identify a unique occurrence of a Document.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
	Data Type:	Number		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
	Length:	15		
	Decimal Places:	0		
	Permitted Values:		PSDH:	
			LDM	
			Update:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	COND_AMT	Element Name:	Monetary Amount		
Entity Type Name:	NOTE_CONDITION	Element ID:	782		
Subject Area Name:	PROMISSORY_NOTES	Description:	Monetary amount.		
Description:	The U.S. Dollar amount of a promissory note condition.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	COND_CAT	Element Name:	Status Reason Code		
Entity Type Name:	NOTE_CONDITION	Element ID:	641		
Subject Area Name:	PROMISSORY_NOTES	Description:	Code indicating the status reason.		
Description:	The category that denotes the classification of a promissory note condition.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	3 / 3		
Length:	16				
Decimal Places:					
Permitted Values:	CLASS IN SESSION				
Data Standards Comparison Matrix		Page D-447A of D-562		COND_CAT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	COND_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	NOTE_CONDITION	Element ID:	933		
Subject Area Name:	PROMISSORY_NOTES	Description:	Free-form message text.		
Description:	The textual description of the promissory note condition.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	COND_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	NOTE_CONDITION	Element ID:	1251		
Subject Area Name:	PROMISSORY_NOTES	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date of a note condition.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	NOTE_COND_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	NOTE_CONDITION	Element ID:	127
Subject Area Name:	PROMISSORY_NOTES	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for a NOTE CONDITION.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	INTEREST_RATE	Element Name:	Composite Unit of Measure		
Entity Type Name:	NOTE_TERM	Element ID:	C001		
Subject Area Name:	PROMISSORY_NOTES	Description:	To identify a composite unit of measure.		
Description:	The interest rate of the promissory note.	Data Type:			
Min/Max Length:	/				
Data Type:	Number				
Length:	5				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	NOTE_TERM_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	NOTE_TERM	Element ID:	127		
Subject Area Name:	PROMISSORY_NOTES	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of a NOTE_TERM.	Data Type:	AN		
Min/Max Length:	1 / 30				
Data Type:	Number				
Length:	3				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-450A of D-562		NOTE_TERM_SEQ_NMBR	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 954. Add mapping to DE C001.</p> <p>Data segment MEA could reasonably accommodate this data.</p> <p>PSDH:</p> <p>LDM Change from _RATE to _PCT class work</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	TERM_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	NOTE_TERM	Element ID:	1251
Subject Area Name:	PROMISSORY_NOTES	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of a note term.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	NOTE_IMG
Entity Type Name:	PROMISSORY_NOTE
Subject Area Name:	PROMISSORY_NOTES
Description:	The graphical image of the physical promissory note.
Data Type:	Text
Length:	15
Decimal Places:	
Permitted Values:	

CDS:
CL:
EDI: No mapping.
PSDH:
LDM Supplement permitted values from CL
Update: (check in the electronic version of
Common Line - Federal Application
Form Codes).

CDS:
CL:
EDI: No mapping.

Data segment BIN could reasonably
accommodate this attribute, using DE
785 "Binary Data", but neither the
segment nor the element are found
anywhere in the transaction sets
considered in this analysis.
PSDH:
LDM Add the word 'digitized' to description:
Update: "The graphical digitized image.."

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	NOTE_MAX_AMT	Element Name:	Monetary Amount		
Entity Type Name:	PROMISSORY_NOTE	Element ID:	782		
Subject Area Name:	PROMISSORY_NOTES	Description:	Monetary amount.		
Description:	The maximum U.S. Dollar amount a participant promises to pay during the lifetime of a multi-year promissory note.	Data Type:	R		
		Min/Max Length:	1 / 18		
Data Type:	Number				
Length:	8				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	NOTE_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	PROMISSORY_NOTE	Element ID:	1251		
Subject Area Name:	PROMISSORY_NOTES	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date on which a promissory note became active.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-453A of D-562		NOTE_START_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	AMT	CDS:	Mapping Confirmed.
Entity Type:	PROMISSORY_NOTE	CL:	Mapping confirmed.
Description:	Promissory Note Amount is the amount of money a borrower promises to pay for a specific loan.		Maximum amount would not exist on multi-year Promissory note per CommonLine representatives.
Data Type:	Number	EDI:	Mapping confirmed.
Length:	10		All LDM amounts could be appropriately accommodated by the AMT Data Segment.
Decimal Places:	2		
Permitted Values:		PSDH:	
		LDM Update:	There will be open-ended promissory notes with no maximum amount. The amount will be constrained by program amounts. Fix LDM?
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM Update:	

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	PROMISSORY_NOTE	CL:	Add mapping to CommonLine Unique Identifier (loan application).
Description:	Identification Number is a designer added number assigned to uniquely identify a promissory note.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
Data Type:	Number		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
Length:	15		
Decimal Places:	0		
Permitted Values:		PSDH:	
		LDM	
		Update:	

File Type:	APPLICATION SEND FILE
Attribute Name:	CommonLine Unique Identifier
Description:	The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
Data Type:	Text
Length:	17
Permitted Values:	Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter

File Type: CHANGE SEND FILE
Attribute Name: CommonLine Unique Identifier
Description: The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.
Data Type: Text
Length: 17
Permitted Values: Position 1-6= Participant ID
Positions 7-10= Participant Branch ID
Position 11= System ID
Position 12-17= Incremental Counter

Project EASI/ED Logical Data Model, May 15, 1998				ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
				File Type:		CHANGE RESPONSE FILE		
				Attribute Name:		CommonLine Unique Identifier		
				Description:		The unique number (Maximum of 17 characters) identifying the application. The code is assigned by the organization that transmitted the first electronic record containing information about the application. If the CommonLine unique identifier is not yet assigned by the school or another service provider, the file creator must assign it.		
				Data Type:		Text		
				Length:		17		
				Permitted Values:		Position 1-6= Participant ID Positions 7-10= Participant Branch ID Position 11= System ID Position 12-17= Incremental Counter		
Attribute Name:		NOTE_REFERENCE_RELATIONSHIP_NAME		Element Name:		Individual Relationship Code		
				Element ID:		1069		
Entity Type Name:		PROMISSORY_NOTE_PARTICIPANT		Description:		Code indicating the relationship between two individuals or entities.		
Subject Area Name:		PROMISSORY_NOTES		Data Type:		ID		
Description:		The relationship name of the promissory note reference to the primary signer.		Min/Max Length:		2 / 2		
Data Type:		Text						
Length:		32						
Decimal Places:								
Permitted Values:								
Data Standards Comparison Matrix				Page D-458A of D-562		NOTE_REFERENCE_RELATIONSHIP_NAME		Data Standard

	<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this attribute, it should be remapped to a different data element.</p> <p>PSDH:</p> <p>LDM Update: Consider changing attribute from _NAME to _CAT.</p>
--	--

Element Name:	Entity Identifier Code
Element ID:	98
Description:	Code identifying an organizational entity, a physical location, property or an individual.
Data Type:	ID
Min/Max Length:	2 / 3

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Add mapping to Borrower Signature Dat data element.
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM
		Update:

Attribute Name:	ITEM_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	RESOURCE	Element ID:	933
Subject Area Name:	RESOURCES	Description:	Free-form message text.
Description:	The free form text that describes the item.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	RESOURCE_ID	Element Name:	Reference Identification		
Entity Type Name:	RESOURCE	Element ID:	127		
Subject Area Name:	RESOURCES	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	The unique identifier for a RESOURCE.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	15				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	UNIT_PRICE_AMT	Element Name:	Monetary Amount		
Entity Type Name:	RESOURCE	Element ID:	782		
Subject Area Name:	RESOURCES	Description:	Monetary amount.		
Description:	The U.S. Dollar amount charged for a service or product.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	9				
Decimal Places:	2				
Permitted Values:					
Data Standards Comparison Matrix		Page D-462A of D-562		UNIT_PRICE_AMT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	RESOURCE_USAGE_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	RESOURCE_USAGE	Element ID:	127
Subject Area Name:	RESOURCES	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for RESOURCE_USAGE.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	3		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment QTY could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	USAGE_DATE	Element Name:	Date Time Period		
Entity Type Name:	RESOURCE_USAGE	Element ID:	1251		
Subject Area Name:	RESOURCES	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the resource was used by an aid organization.	Data Type:	AN		
		Min/Max Length:	1 / 35		
Data Type:	Date				
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	USAGE_QTY	Element Name:	Quantity		
Entity Type Name:	RESOURCE_USAGE	Element ID:	380		
Subject Area Name:	RESOURCES	Description:	Numeric value of quantity.		
Description:	The quantity of the resource used.	Data Type:	R		
		Min/Max Length:	1 / 15		
Data Type:	Number				
Length:	10				
Decimal Places:	0				
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment QTY could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	ACAD_CALENDAR_CAT					
Entity Type Name:	SCHOOL					
Subject Area Name:	SCHOOLS					
Description:	The category that denotes whether a school is tracked by clock hours or credit hours.					
Data Type:	Text					
Length:	17					
Decimal Places:						
Permitted Values:	CLOCK, CREDIT, DURATION IN WEEKS					
Attribute Name:	BANK_ACCT_EXPIRE_DATE	Element Name:	Date Time Period			
Entity Type Name:	SCHOOL	Element ID:	1251			
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.			
Description:	The date the school's bank account expires.	Data Type:	AN			
		Min/Max Length:	1 / 35			
Data Type:	Date					
Length:	8					
Decimal Places:						
Permitted Values:						

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	BANK_NAME	Element Name:	Name
Entity Type Name:	SCHOOL	Element ID:	93
Subject Area Name:	SCHOOLS	Description:	Free-form name.
Description:	The name of the school's banking institution.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 508. Add mapping to DE 127. The REF data segment could reasonably accommodate this data. "Account Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	BANKRUPTCY_EFF_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date a bankruptcy status becomes effective.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. The REF data segment could reasonably accommodate this data. "Routing Number" is a qualifier value in DE 128, which would be paired with DE 127 at implementation. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	CLOSURE_REASON_CAT	Element Name:	Status Reason Code
Entity Type Name:	SCHOOL	Element ID:	641
Subject Area Name:	SCHOOLS	Description:	Code indicating the status reason.
Description:	The category that denotes the reason the school closed and ceased to provide education to students.		
Data Type:	Text	Data Type:	ID
Length:	32	Min/Max Length:	3 / 3
Decimal Places:			
Permitted Values:	NATURAL DISASTER, FINANCIAL		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	DUNS_NMBR	Element Name:	Reference Identification
Entity Type Name:	SCHOOL	Element ID:	127
Subject Area Name:	SCHOOLS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	The number assigned to a school by Dunn & Bradstreet.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	9		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	CONG_DIST	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION	CL:	
Description:	Congressional District is congressional district where the school is located.	EDI:	Delete mapping to DE 127. Add mapping to DE 310.
Data Type:	Text		Data segment N4 could reasonably accommodate this data.
Length:	2	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	

Attribute Name:	DUNS_NUM	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION	CL:	
Description:	Dunn and Bradstreet (DB) Number is assigned by Dunn and Bradstreet to an Institution for their reporting purposes.	EDI:	Mapping confirmed.
Data Type:	Text		Data segment REF could reasonably accommodate this data.
Length:	12	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	

Attribute Name:	ESTABLISHED_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date a particular school was established.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	FLIGHT_SCHOOL_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes if the school is a flight school.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Attribute Name:	FOREIGN_SCHOOL_IND	Element Name:	Yes/No Condition or Response Code		
Entity Type Name:	SCHOOL	Element ID:	1073		
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.		
Description:	The indicator that denotes a foreign school.	Data Type:	ID		
		Min/Max Length:	1 / 1		
Data Type:	Text				
Length:	1				
Decimal Places:					
Permitted Values:	Y, N				
Data Standards Comparison Matrix		Page D-471A of D-562		FOREIGN_SCHOOL_IND	Data Standard

CDS:
CL:
EDI: Mapping confirmed.

Data segment RQS could reasonably
accommodate this data. Data segment
YPN could also accommodate it, but it
does not exist in the transaction sets
considered in this analysis.

PSDH:
LDM
Update:

Attribute Name: TYP_CD
Entity Type: INSTITUTION
Description: Institution Type Code indicates
whether a school is public,
private etc...

Data Type: Text
Length: 2
Decimal Places: 0
Permitted Values: 00 - Unknown
01 - Public
02 - Private, Nonprofit
03 - Proprietary
04 - Foreign (inactive)

CDS: Mapping Confirmed.
CL:
EDI: Mapping confirmed.

Data segment RQS could reasonably
accommodate this data. Data segment
YPN could also accommodate it, but it
does not exist in the transaction sets
considered in this analysis.

PSDH:
LDM
Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	FY_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date of the fiscal year.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	FY_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of a school's fiscal year.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-472A of D-562		FY_STOP_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	LOCATION_APRV_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date of an approved school location.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	LOCATION_APRV_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of an approved school location.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	OFFICIAL_CLOSURE_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The official date the school is closed.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	TYP_CD	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION	CL:	
Description:	Institution Type Code indicates whether a school is public, private etc...	EDI:	Mapping confirmed.
Data Type:	Text		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
Length:	2		
Decimal Places:	0		
Permitted Values:	00 - Unknown 01 - Public 02 - Private, Nonprofit 03 - Proprietary 04 - Foreign (inactive)	PSDH: LDM Update:	
		CDS: CL: EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH: LDM Update:	

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
:	Name of Previous Institution(s) Attended Institution	Attribute Name:	LNG_NM	CDS:	Mapping Confirmed.
		Entity Type:	INSTITUTION	CL:	
er:	114	Description:	The Long Name is full name for the Institution.	EDI:	Mapping confirmed.
	PREVNAME				
	II: Pre-Attendance Elements	Data Type:	Text		Data segment N1 could reasonably accommodate this LDM attribute.
	The name of the institution(s) attended prior to the student's enrollment.	Length:	35		Segment NM1 could also accommodate i using DE 1035.
	Alphanumeric	Decimal Places:	0	PSDH:	Mapping confirmed.
	25	Permitted Values:		LDM Update:	
ies:					
:	Name of Other Institution Associated with Course Credit				
er:	161				
	EXNAME				
	III: Attendance Elements				
	The name of the external institutional awarding course credit for the session.				
	Alphanumeric				
	25				
ies:					

Attribute Name:	PPA_COUNTERSIGN_NAME	Element Name:	Name
Entity Type Name:	SCHOOL	Element ID:	93
Subject Area Name:	SCHOOLS	Description:	Free-form name.
Description:	The name of the ED official who countersigned the PPA.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment PER could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	PPA_COUNTERSIGN_TITLE_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL	Element ID:	93		
Subject Area Name:	SCHOOLS	Description:	Free-form name.		
Description:	The title name of the ED official who countersigned thePPA.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	PPA_EXPIRE_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The expiration date of the PPA.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-477A of D-562		PPA_EXPIRE_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
			CDS: CL: EDI: Mapping confirmed. Data segments PER and N2 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
Attribute Name:	DT_END	CDS:	Mapping Confirmed.
Entity Type:	PARTICIPATION_AGREEMENT	CL:	
Description:	The End Date is the date on which the Program Participation Agreement ends.	EDI:	Mapping confirmed.
Data Type:	Date		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Length:	8	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	PPA_SIGNATURE_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date the school official signed the PPA.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	PPA_SIGNATURE_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL	Element ID:	93		
Subject Area Name:	SCHOOLS	Description:	Free-form name.		
Description:	The name of the school official who signed the PPA.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	30				
Decimal Places:					
Permitted Values:					

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	DT_BGN	CDS:	Mapping Confirmed.
Entity Type:	PARTICIPATION_AGREEMENT	CL:	
Description:	Begin Date is the date on which the Program Participation Agreement began.	EDI:	Mapping confirmed.
Data Type:	Date		All LDM dates could be appropriately accommodated by the DTP Data Segment.
Length:	8	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment PER could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM	
		Update:	

Element Name:	Name
Element ID:	93
Description:	Free-form name.
Data Type:	AN
Min/Max Length:	1 / 60

Element Name:	Yes/No Condition or Response Code
Element ID:	1073
Description:	Code indicating a Yes or No condition or response.
Data Type:	ID
Min/Max Length:	1 / 1

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
			CDS: CL: EDI: Mapping confirmed. Data segments PER and N2 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
Attribute Name:	TYP_CD	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION	CL:	
Description:	Institution Type Code indicates whether a school is public, private etc...	EDI:	Mapping confirmed.
Data Type:	Text		Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.
Length:	2		
Decimal Places:	0	PSDH:	
Permitted Values:	00 - Unknown 01 - Public 02 - Private, Nonprofit 03 - Proprietary 04 - Foreign (inactive)	LDM Update:	

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Add "BOARD OF REGIONS" to Update: permitted values.
		CDS: CL: EDI: Add mapping to DE 98. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010			CommonLine, Release 3	Postsecondary Education
Attribute Name:	SCHOOL_ID	Element Name:	Identification Code	File Type:	APPLICATION RESPONSE	Element Name:
Entity Type Name:	SCHOOL	Element ID:	67	Attribute Name:	School ID	Element Number:
Subject Area Name:	SCHOOLS	Description:	Code identifying a party or other code.	Description:	The unique 8-digit Office of Postsecondary Education (OPE) identification number assigned by ED to the school associated with the loan(s). The last 2 digits identify the branch campus.	Short Name:
Description:	The unique identifier for a SCHOOL.	Data Type:	AN			Cluster:
Data Type:	Text	Min/Max Length:	2 / 80			Description:
Length:	15			Data Type:	Text	Data Type:
Decimal Places:				Length:	8	Length:
Permitted Values:				Permitted Values:		Permitted Values:
				File Type:	APPLICATION SEND FILE	Element Name:
				Attribute Name:	School ID	Element Number:
				Description:	The unique 8-digit Office of Postsecondary Education (OPE) identification number assigned by ED to the school associated with the loan(s). The last 2 digits identify the branch campus.	Short Name:
						Cluster:
						Description:
				Data Type:	Text	Data Type:
				Length:	8	Length:
				Permitted Values:		Permitted Values:
				File Type:	CHANGE SEND FILE	Element Name:
				Attribute Name:	School ID	Element Number:
				Description:	The unique 8-digit Office of Postsecondary Education (OPE) identification number assigned by ED to the school associated with the loan(s). The last 2 digits identify the branch campus.	Short Name:
						Cluster:
						Description:
				Data Type:	Text	Data Type:
				Length:	8	Length:
				Permitted Values:		Permitted Values:

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
IES:	Institutional Code	Attribute Name:	DL_ID_NUM	CDS:	Mapping Confirmed.
IES:	73	Entity Type:	INSTITUTION	CL:	Mapping confirmed.
	INSTCODE	Description:	Direct Loan Identification Number is a number assigned to Direct Loan Schools.	EDI:	Delete mapping to DE 1470. Add mapping to DE 67.
I:	Student Identifiers and Demographics	Data Type:	Text		Data segment N1 could reasonably accommodate this data.
	The literal identification of the institution's code.	Length:	12	PSDH:	Mapping confirmed.
	Alphanumeric	Decimal Places:	0	LDM	
	6	Permitted Values:		Update:	
IES:		Attribute Name:	ID_NUM		
		Entity Type:	INSTITUTION		
I:	Branch Identifier	Description:	Identification Number is a system generated unique number used to identify the Institution.		
IES:	74				
	BRANCH				
I:	Student Identifiers and Demographics	Data Type:	Number		
	A code identifying the branch of an institution.	Length:	15		
		Decimal Places:	0		
	Alphanumeric	Permitted Values:			
	6	Attribute Name:	OPE_NUM		
IES:		Entity Type:	INSTITUTION		
		Description:	The Office of Post Secondary Education (OPE) Number is a number assigned to an Institution by that office for their identification purposes.		
I:	Institutional Code of Previously Attended Institution				
IES:	116				
	PREVCODE	Data Type:	Number		
II:	Pre-Attendance Elements	Length:	8		
	The institutional code of previously attended institutions(s).	Decimal Places:	0		
		Permitted Values:			
	Alphanumeric				
	6				
IES:					

Attribute Name:	SURETY_OVER_PREVIOUS_YR_FUND_PCT	Element Name:	Quantity
Entity Type Name:	SCHOOL	Element ID:	380
Subject Area Name:	SCHOOLS	Description:	Numeric value of quantity.
Description:	The percentage of school-held surety funds over the amount of the school's previous year Title IV funding required by ED.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 15
Length:	5	Element Name:	Composite Unit of Measure
Decimal Places:	2	Element ID:	C001
Permitted Values:		Description:	To identify a composite unit of measure.
		Data Type:	
		Min/Max Length:	/

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
	Attribute Name:	RECD_DL_ID_NUM	
	Entity Type:	LOAN	
	Description:	Direct Loan Identification Number is a number assigned to Direct Loan Schools.	
	Data Type:	Text	
	Length:	12	
	Decimal Places:	0	
	Permitted Values:		
			CDS:
			CL:
			EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380.
			Data segments MEA and QTY could each reasonably accommodate this data.
			PSDH:
			LDM
			Update:

Attribute Name:	APPL_ACCEPT_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	SCHOOL_APPLICATION	Element ID:	1073
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes that a participation application was accepted.	Data Type:	ID
Data Type:	Text	Min/Max Length:	1 / 1
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment REF could reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis. PSDH: LDM Update:

Attribute Name:	APPL_SIGNATURE_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL_APPLICATION	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the school official signed the participation application.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: Clarify LDM description re participation - change it to "institutional participation".

Attribute Name:	APPL_SUBMITTAL_CAT
Entity Type Name:	SCHOOL_APPLICATION
Subject Area Name:	SCHOOLS
Description:	The category that denotes the classification requiring a school to submit a participation application.
Data Type:	Text
Length:	50
Decimal Places:	
Permitted Values:	INITIAL CERTIFICATION; RECERTIFICATION; REINSTATEMENT; CHANGE OF OWNERSHIP; CONVERSION TO A NON-PROFIT INSTITUTION; MERGER OF TWO OR MORE INSTITUTIONS; DESIGNATION AS AN 'ELIGIBLE' INSTITUTION TO THAT STUDENTS MAY RECEIVE DEFERMENTS.

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment PER could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: No mapping. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_APPL_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_APPLICATION	Element ID:	127		
Subject Area Name:	SCHOOLS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for the PARTICIPATION_APPLICATION.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	ATTENDANCE_COST_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_ATTENDANCE_COST	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date associated with a specific school attendance cost.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-486A of D-562		ATTENDANCE_COST_START_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecor
Attribute Name:	COST_AMT		Element Name:	Monetary Amount	File Type:	APPLICATION RESPONSE	Element Name:
Entity Type Name:	SCHOOL_ATTENDANCE_COST		Element ID:	782	Attribute Name:	Cost of Attendance	Element Number:
Subject Area Name:	SCHOOLS		Description:	Monetary amount.	Description:	The estimated cost of attending school during the loan period as defined by federal regulation, before subtracting any financial aid or expected family contributions	Short Name:
Description:	The U.S. Dollar amount of a particular cost category.		Data Type:	R			Cluster:
Data Type:	Number		Min/Max Length:	1 / 18	Data Type:	Number	Description:
Length:	7				Length:	5	
Decimal Places:	2				Permitted Values:		
Permitted Values:					File Type:	CHANGE SEND FILE	
					Attribute Name:	Cost of Attendance	
					Description:	The estimated cost of attending school during the loan period as defined by federal regulation, before subtracting any financial aid or expected family contributions	
					Data Type:	Number	Data Type:
					Length:	5	Length:
					Permitted Values:		Permitted Value:
					File Type:	APPLICATION SEND FILE	
					Attribute Name:	Cost of Attendance	
					Description:	The estimated cost of attending school during the loan period as defined by federal regulation, before subtracting any financial aid or expected family contributions	
					Data Type:	Number	
					Length:	5	
					Permitted Values:		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Tuition</p> <p>ar: 230</p> <p>TUITION</p> <p>IV: Student Charges and Financing Elements</p> <p>The amount of money charged to a student for instructional services in a program of study. Charges may be based on a per-academic year, per-term or per-credit basis, but are normally based on the registering for 12 postsecondary credit semester or quarter hours. At the graduate level, it is generally based on registration in 9 credit hours per semester or quarter. Excluded are services, student activities, summer/special sessions, special user fees, or fees based on distinctions between resident and out-of-state students.</p> <p>Numeric</p> <p>5</p> <p>ies:</p>		<p>CDS:</p> <p>CL: Mapping confirmed.</p> <p>EDI: Mapping confirmed.</p> <p>All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM Update:</p>

Project EAS/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
		<div> <div>Element Name:</div> <div>Element Number:</div> <div>Short Name:</div> <div>Cluster:</div> <div>Description:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Element Name:</div> <div>Element Number:</div> <div>Short Name:</div> <div>Cluster:</div> <div>Description:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
		<div> <div>Data Type:</div> <div>Length:</div> <div>Permitted Values:</div> </div>		
Data Standards Comparison Matrix		Page D-489A of D-562	COST_AMT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Room and Board</p> <p>er: 231</p> <p>ROMBOARD</p> <p>IV: Student Charges and Financing Elements</p> <p>Payments charged to a student for on-campus room and board costs. Definition excludes services for such items as computer access, telephone, and other additional fees.</p> <p>Numeric</p> <p>4</p> <p>ies:</p>		
<p>: Mandatory Fees</p> <p>er: 232</p> <p>MANDFEE</p> <p>IV: Student Charges and Financing Elements</p> <p>The amount of money charged to the student for items not covered by tuition, including university fees, student activities, health services, athletics, computer services, recreational facilities, etc. First time admission application charges, transcript fees or graduation fees are generally excluded.</p> <p>Numeric</p> <p>4</p> <p>ies:</p>		

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
		Element Name:		
		Element Number:		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Values:		
		Element Name:		
		Element Number:		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Values:		
Data Standards Comparison Matrix		Page D-490A of D-562	COST_AMT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Nonresident Charges</p> <p>er: 233</p> <p>NONRESCOS</p> <p>IV: Student Charges and Financing Elements</p> <p>Any additional base amount charges assessed to out-of-state or non-resident students.</p> <p>Numeric</p> <p>4</p> <p>ies:</p>		
<p>: Special Course Charges</p> <p>er: 234</p> <p>COURSCHR</p> <p>IV: Student Charges and Financing Elements</p> <p>Amount of money charged to the student for courses, includes correspondence, telecourse, lab or computer lab charges.</p> <p>Numeric</p> <p>4</p> <p>ies:</p>		

Element Name:

Element Number

Short Name:

Cluster:

Description:

Data Type:

Length:

Permitted Valu

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Tuition</p> <p>230</p> <p>TUITION</p> <p>IV: Student Charges and Financing Elements</p> <p>The amount of money charged to a student for instructional services in a program of study. Charges may be based on a per-academic year, per-term or per-credit basis, but are normally based on the registering for 12 postsecondary credit semester or quarter hours. At the graduate level, it is generally based on registration in 9 credit hours per semester or quarter. Excluded are services, student activities, summer/special sessions, special user fees, or fees based on distinctions between resident and out-of-state students.</p> <p>Numeric</p> <p>5</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Add mapping to DE 522.</p> <p>Data segment AMT could reasonably accommodate this LDM attribute.</p> <p>PSDH: Add mappings to Element No. 230, 231 and 232.</p> <p>LDM Update:</p>
IES:		

Project EASI/ED Logical Data Model, May 15, 1998	ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecondary
			Element Name:
			Element Number:
			Short Name:
			Cluster:
			Description:
			Data Type:
			Length:
			Permitted Values:
			Element Name:
			Element Number:
	Short Name:		
	Cluster:		
	Description:		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Room and Board</p> <p>er: 231</p> <p>ROMBOARD</p> <p>IV: Student Charges and Financing Elements</p> <p>Payments charged to a student for on-campus room and board costs. Definition excludes services for such items as computer access, telephone, and other additional fees.</p> <p>Numeric</p> <p>4</p>		
<p>ies:</p> <p>: Mandatory Fees</p> <p>er: 232</p> <p>MANDFEE</p> <p>IV: Student Charges and Financing Elements</p> <p>The amount of money charged to the student for items not covered by tuition, including university fees, student activities, health services, athletics, computer services, recreational facilities, etc. First time admission application charges, transcript fees or graduation fees are generally excluded.</p> <p>Numeric</p> <p>4</p> <p>ies:</p>		

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecondary
		Element Name:		
		Element Number:		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Values:		
		Element Name:		
		Element Number:		
		Short Name:		
		Cluster:		
		Description:		
		Data Type:		
		Length:		
		Permitted Values:		
Data Standards Comparison Matrix		Page D-493A of D-562	SCHOOL_ATTENDANCE_COST_CAT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Nonresident Charges</p> <p>er: 233</p> <p>NONRESCOS</p> <p>IV: Student Charges and Financing Elements</p> <p>Any additional base amount charges assessed to out-of-state or non-resident students.</p> <p>Numeric</p> <p>4</p> <p>ies:</p>		
<p>: Special Course Charges</p> <p>er: 234</p> <p>COURSCHR</p> <p>IV: Student Charges and Financing Elements</p> <p>Amount of money charged to the student for courses, includes correspondence, telecourse, lab or computer lab charges.</p> <p>Numeric</p> <p>4</p> <p>ies:</p>		

Attribute Name:	CLOSURE_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL_CLOSURE_NOTICE	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date the school closed, or if the date is uncertain, the closest date the notification source estimates to be correct.	Data Type:	AN
		Min/Max Length:	1 / 35
Data Type:	Date		
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p> If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p> All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Attribute Name:	CLOSURE_NOTIF_SRC_NAME	Element Name:	Name
Entity Type Name:	SCHOOL_CLOSURE_NOTICE	Element ID:	93
Subject Area Name:	SCHOOLS	Description:	Free-form name.
Description:	The name of the source that provided notification regarding a closed school.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment PER could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Attribute Name:	SCHOOL_CLOSURE_NOTICE_SEQ_NM BR	Element Name:	Reference Identification
		Element ID:	127
Entity Type Name:	SCHOOL_CLOSURE_NOTICE	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Subject Area Name:	SCHOOLS		
Description:	Part of the unique identifier for SCHOOL_CLOSURE_NOTICE.	Data Type:	AN
		Min/Max Length:	1 / 30
Data Type:	Number		
Length:	2		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p>If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	DESIGNATION_CAT				
Entity Type Name:	SCHOOL_DESIGNATION				
Subject Area Name:	SCHOOLS				
Description:	The category that denotes the classification of a school.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	DESIGNATION_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_DESIGNATION	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date of a school's name.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-497A of D-562		DESIGNATION_START_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. LDM permitted values for this attribute are required for a reasonable mapping to an EDI data element to be made. PSDH: LDM Rename attribute "ALIAS_CAT"? Update: Clarify definition. Consider using Carnegie classifications and NCES for permitted values.
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
			CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
: Name of Other Institution Associated with Course Credit er: 161 EXNAME III: Attendance Elements The name of the external institutional awarding course credit for the session. Alphanumeric 25 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	SHRT_NM INSTITUTION The Short Name is short name by which the Institution is known. Text 18 0 	CDS: Mapping Confirmed. CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035. PSDH: Mapping confirmed. LDM Update:

Attribute Name:	EDU_PGM_APRV_START_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL_EDUCATION_PROGRAM	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date of an educational program's approval as eligible and certified.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p> If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p> All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

: Program Type Indicator	Attribute Name:	PGM_LGTH	CDS:	Mapping Confirmed.
ar: 148	Entity Type:	INSTITUTION	CL:	
PROGTYPE	Description:	Program Length is the length of the program at the Institution. These are defined in the Post-secondary Education Participation System (PEPS).	EDI:	Delete mapping to DE 1142. Add mapping to DE 1131.
III: Attendance Elements			PSDH:	Mapping confirmed.
The specific type of postsecondary program a student is enrolled in. A program includes the combination of courses and related activities organized for the attainment of broad educational objectives as defined by the institution.	Data Type:		LDM	Change permitted value
	Length:		Update:	"TELECOMMUTE" to "DISTANCE LEARNING"? Definition needs re-working.
	Decimal Places:			
	Permitted Values:			
Identifier		Number 4 0 0000 - Short Term (300 hours) 0001 - Graduate/Professional (> 300 hours) 0002 - Non-Degree (600 hours) 0003 - Non-Degree (1 year / 900 hours) 0004 - Non-Degree (2 years / 1500 hours) 0005 - Associate's Degree 0006 - Bachelor's Degree 0007 - First Professional Degree 0008 - Master's Degree or Doctor's Degree		
2				
ies: 01 Less than one year program (occupational, technical);				
02 Less than two year program (occupational, technical);				
03 Less than four year program (occupational, technical);				
04 Associate's degree program;				
05 Bachelor's degree program;				
06 Master's degree program;				
07 Postbaccalaureate;				
08 Doctorate degree program;				
09 First Professional degree program;				
10 First Professional certificate program;				
11 Postmaster's certificate program;				
12 Education Specialist;				
13 Summer program only;				
14 Extended studies program;				
98 Unknown or Unreported;				
99 Other				

Data Type:
Length:
Permitted Valu

: Program Type Indicator
 148
 PROGTYPE
 III: Attendance Elements
 The specific type of postsecondary program a student is enrolled in. A program includes the combination of courses and related activities organized for the attainment of broad educational objectives as defined by the institution.
 Identifier
 2
 01 Less than one year program (occupational, technical);
 02 Less than two year program (occupational, technical);
 03 Less than four year program (occupational, technical);
 04 Associate's degree program;
 05 Bachelor's degree program;
 06 Master's degree program;
 07 Postbaccalaureate;
 08 Doctorate degree program;
 09 First Professional degree program;
 10 First Professional certificate program;
 11 Postmaster's certificate program;
 12 Education Specialist;
 13 Summer program only;
 14 Extended studies program;
 98 Unknown or Unreported;
 99 Other

CDS:
 CL:
 EDI: Mapping confirmed.
 PSDH: Mapping confirmed.
 LDM
 Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	EDU_PGM_NAME	Element Name:	Major Course of Study		Element Name:
Entity Type Name:	SCHOOL_EDUCATION_PROGRAM	Element ID:	1266		Element Number:
Subject Area Name:	SCHOOLS	Description:	Code indicating the student's major course of study.		Short Name:
Description:	The name of an educational program offered by a school.	Data Type:	ID		Cluster:
Min/Max Length:		Min/Max Length:	1 / 2		Description:
Data Type:	Text				
Length:	35				
Decimal Places:					
Permitted Values:					Data Type:
					Length:
					Permitted Values:
					Element Name:
					Element Number:
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Values:
Data Standards Comparison Matrix		Page D-503A of D-562		EDU_PGM_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: First Major Field of Study</p> <p>ENR: 175</p> <p>MAJORONE</p> <p>III: Attendance Elements</p> <p>The subject area, program of study or discipline in which the student is pursuing a degree. The six-digit Classification of Instructional Program (CIP) codes (which define operating postsecondary programs) should be used in this field.</p> <p>Identifier</p> <p>6</p> <p>IES:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment ENR could reasonably accommodate this LDM attribute. Segment FOS could also accommodate this attribute using DE 67, and segment DEG could accommodate it using DE 1126. It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this attribute, then the attribute should be re-mapped to a different data element.</p> <p>PSDH: Add mappings to Element Nos. 175 and 176.</p> <p>LDM Update:</p>
<p>: Second Major Field of Study</p> <p>ENR: 176</p> <p>MAJORTWO</p> <p>III: Attendance Elements</p> <p>The second declared major field of study in which the student is pursuing a degree. The six-digit Classification of Instructional Program (CIP) codes should be used in this field.</p> <p>Identifier</p> <p>6</p> <p>IES:</p>		

Attribute Name:	SCHOOL_EDU_PGM_SEQ_NMBR	Element Name:	Reference Identification
Entity Type Name:	SCHOOL_EDUCATION_PROGRAM	Element ID:	127
Subject Area Name:	SCHOOLS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Description:	Part of the unique identifier for EDUCATIONAL_PROGRAM.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 30
Length:	4		
Decimal Places:	0		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	ACAD_PGM_NAME	Element Name:	Major Course of Study		Element Name:
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1266		Element Number:
Subject Area Name:	SCHOOLS	Description:	Code indicating the student's major course of study.		Short Name:
Description:	The name of a participant's program of study at a given school.	Data Type:	ID		Cluster:
		Min/Max Length:	1 / 2		Description:
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:					Data Type:
					Length:
					Permitted Values:
					Element Name:
					Element Number:
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Values:
Data Standards Comparison Matrix		Page D-505A of D-562		ACAD_PGM_NAME	Data Standard

: Major Field of Study of Degree

DE: 190

DEGMAJ1

III: Attendance Elements

The major program of study or academic discipline for which the student's degree is awarded. The six digit Classification of Instructional Program (CIP) codes (which define operating postsecondary programs) should be used in this field.

Identifier

6

IES:

: Second Major Field of Study

DE: 191

DEGMAJ2

III: Attendance Elements

The second major field of study for which the student's degree or award is conferred. The six digit Classification of Instructional Program (CIP) codes should be used in this field.

Identifier

6

IES:

CDS:

CL:

EDI: Mapping confirmed.

Data segment ENR could reasonably accommodate this LDM attribute. Segment FOS could also accommodate this attribute using DE 67, and segment DEG could accommodate it using DE 1126. It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this attribute, then the attribute should be re-mapped to a different data element.

PSDH: Add mappings to Element Nos. 190 and 191.

LDM
Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	CLOSURE_REIMBURSE_AMT	Element Name:	Monetary Amount		
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	782		
Subject Area Name:	SCHOOLS	Description:	Monetary amount.		
Description:	The U.S. Dollar tuition reimbursement amount refunded by the school to a participant because of school closure.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	7				
Decimal Places:	2				
Permitted Values:					
Attribute Name:	CLOSURE_REIMBURSE_EFF_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The effective date the participant received a tuition reimbursement from a school because of a school closure.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-506A of D-562		CLOSURE_REIMBURSE_EFF_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

: Level of Degree Conferred
 184
 DEGLEV
 III: Attendance Elements
 The level of the award granted to the student for the successful completion of all requirements of an academic program.
 Identifier
 2
 00 None (non-degree seeking student);
 01 Postsecondary certificate or diploma (less than one year);
 02 Postsecondary certificate or diploma (at least 1 but less than 2 years);
 03 Associate's degree;
 04 Postsecondary certificate or diploma (at least 2 but less than 4 years);
 05 Baccalaureate degree;
 06 Postbaccalaureate certificate;
 07 Master's degree;
 08 Specialist degree (e.g., Ed.S);
 09 Post master's certificate;
 10 Doctoral Degree;
 11 First-professional degree;
 12 First-Professional certificate;
 98 Unknown or Unreported;
 99 Other

CDS:
 CL:
 EDI: Mapping confirmed.
 PSDH: Delete mapping to Element Nos. 128, 178 and 179.
 LDM
 Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	DEGREE_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		Element Number:
Description:	The date that a participant completed a program of study at a particular school.	Data Type:	AN		Short Name:
		Min/Max Length:	1 / 35		Cluster:
Data Type:	Date				Description:
Length:	8				
Decimal Places:					Data Type:
Permitted Values:					Length:
					Permitted Values:
					Element Name:
					Element Number:
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Values:
Data Standards Comparison Matrix		Page D-508A of D-562		DEGREE_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Date Degree, Certificate, Diploma Awarded from Previous Institution</p> <p>er: 130</p> <p>PREDEGDT</p> <p>II: Pre-Attendance Elements</p> <p>The date on which the student's degree was conferred.</p> <p>Date</p> <p>8</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Delete mapping to Element No. 123.</p> <p>LDM Update:</p>
<p>: Date Highest Degree Awarded from Previous Institution</p> <p>er: 131</p> <p>HIYEAR</p> <p>II: Pre-Attendance Elements</p> <p>The date on which the student's highest degree was conferred.</p> <p>Date</p> <p>8</p> <p>ies:</p>		

Description:

Permitted Valu

Description:

Permitted Valu

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Date Degree Conferred</p> <p>er: 186</p> <p>DEGDATE</p> <p>III: Attendance Elements</p> <p>The date of a graduate's receipt of the degree, certificate or diploma. This is traditionally the date of final administrative approval, and therefore is not necessarily consistent with the date of the graduation ceremony.</p> <p>Date</p> <p>8</p> <p>ies:</p>		
<p>: Date of Graduation</p> <p>er: 188</p> <p>GRADDATE</p> <p>III: Attendance Elements</p> <p>The date that the student officially completes requirements for a program of study.</p> <p>Date</p> <p>8</p> <p>ies:</p>		
s Comparison Matrix	Page D-509B of D-562	DEGREE_DATE

Permitted Valu

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Graduating Class Identifier</p> <p>or: 287</p> <p>GRADCLASS</p> <p>V: Post-Attendance Elements</p> <p>The class with which the student graduated or completed a postsecondary program.</p> <p>Date</p> <p>4</p> <p>IES:</p>		
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	ENRL_PCT	Element Name:	Quantity		
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	380		
Subject Area Name:	SCHOOLS	Description:	Numeric value of quantity.		
Description:	The percentage rate of credit hours a student is earning at a school proportional to the number of hours it is required to be a full-time student.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 15		
Length:	5	Element Name:	Composite Unit of Measure		
Decimal Places:	2	Element ID:	C001		
Permitted Values:		Description:	To identify a composite unit of measure.		
		Data Type:			
		Min/Max Length:	/		
Attribute Name:	ENRL_SEM_CAT	Element Name:	Session Code	Element Name:	
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1139	Element Number:	
Subject Area Name:	SCHOOLS	Description:	Code identifying the type of academic session at an educational institution.	Short Name:	
Description:	The name for a particular academic cycle.	Data Type:	ID	Cluster:	
Data Type:	Text	Min/Max Length:	1 / 1	Description:	
Length:	7			Data Type:	
Decimal Places:				Length:	
Permitted Values:	FALL, SPRING, SUMMER1, SUMMER2, WINTER			Permitted Values:	
Data Standards Comparison Matrix		Page D-511A of D-562		ENRL_SEM_CAT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:
: Term Identifier : 149 TERM III: Attendance Elements The academic term for which the data are recorded. Identifier 2 : 01 Fall term; 02 Winter term; 03 Spring term; 04 Summer session 1; 05 Summer session 2; 06 Summer session 3; 07 Summer session 4; 08 Intersession or Midsession; 98 Unknown or Unreported; 99 Other		CDS: CL: EDI: Mapping confirmed. PSDH: Mapping confirmed. LDM Add "OPEN SESSION" to permitted Update: values.

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecondary
Attribute Name:	ENRL_STAT_CAT	Element Name:	Status Reason Code		Element Name:
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	641		Element Number:
Subject Area Name:	SCHOOLS	Description:	Code indicating the status reason.		Short Name:
Description:	The category that denotes a participant's enrollment status.	Data Type:	ID		Cluster:
Data Type:	Text	Min/Max Length:	3 / 3		Description:
Length:	20				
Decimal Places:					
Permitted Values:	NOT ATTENDING, LEAVE OF ABSENCE, ATTENDING				
					Data Type:
					Length:
					Permitted Values:
Attribute Name:	ENRL_STAT_START_DATE	Element Name:	Date Time Period		Element Name:
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1251		Element Number:
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		Short Name:
Description:	The date that a given enrollment status is submitted to the system.	Data Type:	AN		Cluster:
Data Type:	Date	Min/Max Length:	1 / 35		Description:
Length:	8				
Decimal Places:					Data Type:
Permitted Values:					Length:
					Permitted Values:
Data Standards Comparison Matrix			Page D-512A of D-562	ENRL_STAT_START_DATE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Withdrawal Indicator</p> <p>or: 181</p> <p>WITHDRAW</p> <p>III: Attendance Elements</p> <p>The student's official withdrawal from attending classes at the institution. When the withdrawal is official, the student's academic performance is evaluated and recorded on the permanent record. Termination without official or prior approval may cause the student to be held responsible for continuing course assignments and consequently to receive failing grades.</p> <p>Identifier</p> <p>2</p> <p>ies: 01 Student officially withdrew from the institution; 98 Unknown or Unreported</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>
<p>: Enrollment Date at Previous Institution(s)</p> <p>or: 122</p> <p>PREVENTR</p> <p>II: Pre-Attendance Elements</p> <p>The date on which the student officially enrolled in a previous attended postsecondary institution.</p> <p>Date</p> <p>8</p> <p>ies:</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>

Element Name:	Date Time Period
Element ID:	1251
Description:	Expression of a date, a time, or range of dates, times or dates and times.
Data Type:	AN
Min/Max Length:	1 / 35

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS:
		CL: Mapping confirmed.
		EDI: Mapping confirmed.
		All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:
		LDM Change attribute name to
		Update: ANTICIPATED_COMPLETION_DATE and change the description by removing the words ", thus entering into repayment." Not all loans immediately enter repayment on the separation date.

Attribute Name:	SAP_IND	Element Name:	Yes/No Condition or Response Code
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1073
Subject Area Name:	SCHOOLS	Description:	Code indicating a Yes or No condition or response.
Description:	The indicator that denotes whether a participant is making significant academic progress (SAP).	Data Type:	ID
		Min/Max Length:	1 / 1
Data Type:	Text		
Length:	1		
Decimal Places:			
Permitted Values:	Y, N		

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380.</p> <p> Data segments MEA and QTY could each reasonably accommodate this data.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p> Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Element Name:	Reference Identification
Element ID:	127
Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.
Data Type:	AN
Min/Max Length:	1 / 30

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3		Postsecondary
Attribute Name:	SCHOOL_GRADE_LEVEL_NAME	Element Name:	Level of Individual, Test, or Course Code	File Type:	APPLICATION RESPONSE	Element Name:
Entity Type Name:	SCHOOL_ENROLLMENT	Element ID:	1131	Attribute Name:	Grade Level Code	Element Number:
Subject Area Name:	SCHOOLS	Description:	Code identifying level of course, test, or student.	Description:	A 1-character code indicating the student's grade level during the loan period.	Short Name:
Description:	The name of the participant's current grade level at a particular school.	Data Type:	ID	Data Type:	Text	Cluster:
Data Type:	Text	Min/Max Length:	2 / 2	Length:	1	Description:
Length:	32			Permitted Values:	Undergraduate: 1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	Data Type:
Decimal Places:						Length:
Permitted Values:						Permitted Values:
				File Type:	APPLICATION SEND FILE	
				Attribute Name:	Grade Level Code	
				Description:	A 1-character code indicating the student's grade level during the loan period.	
				Data Type:	Text	
				Length:	1	
				Permitted Values:	Undergraduate: 1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.	
Data Standards Comparison Matrix		Page D-517A of D-562		SCHOOL_GRADE_LEVEL_NAME		Data Standard

: Student Level

ar: 146

STUTLEV

III: Attendance Elements

The academic level (or level of instruction) of the student each session. This level is based on the total number of credits obtained toward the completion of a degree, certificate, or award program.

Identifier

2

ies: 01 First year or freshman;
02 Second year or sophomore;
03 Third year or junior;
04 Fourth year or senior;
05 Post-baccalaureate student;
06 Specialist degree graduate level;
07 Master's degree level;
08 Doctoral level student;
09 Post-doctoral student;
10 First Professional student level (law, medicine, etc.);
11 High school student (student concurrently enrolled in high school and the institution);
98 Unknown or Unreported;
99 Other

CDS:

CL: Mapping confirmed.

EDI: Mapping confirmed.

It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this attribute, it should be remapped to a different data element.

PSDH: Mapping confirmed.

LDM

Update:

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010	CommonLine, Release 3	Postsecor
				File Type: Attribute Name: Description: Data Type: Length: Permitted Values:	CHANGE SEND FILE Grade Level Code A 1-character code indicating the student's grade level during the loan period. Text 1 Undergraduate:1=1st year(Freshman) 2=2nd year(sophomore) 3=3rd year(junior) 4=4th year(senior) 5=5th year(undergraduate) Graduate or Professional: A=1st year B=2nd year C=3rd year D=Beyond 3rd year.
Attribute Name:	SCHOOL_YR_NMBR		Element Name:	Date Time Period	
Entity Type Name:	SCHOOL_ENROLLMENT		Element ID:	1251	
Subject Area Name:	SCHOOLS		Description:	Expression of a date, a time, or range of dates, times or dates and times.	
Description:	The school year number associated with a participant's enrollment status.		Data Type:	AN	
			Min/Max Length:	1 / 35	
Data Type:	Number				
Length:	4				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix			Page D-518A of D-562		SCHOOL_YR_NMBR Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment DTP could reasonably accommodate this data.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
<p>: Off-campus Employment</p> <p>er: 284</p> <p>OFFWORK</p> <p>IV: Student Charges and Financing Elements</p> <p>An indication that the student had off-campus employment while enrolled.</p> <p>Identifier</p> <p>2</p> <p>ies: 00 Student did not have off-campus job; 01 Student had off-campus job; 98 Unknown or Unreported</p>		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment RQS could reasonably accommodate this data. Data segment YPN could also accommodate it, but it does not exist in the transaction sets considered in this analysis.</p> <p>PSDH: Mapping confirmed.</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	CRITERIA_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	SCHOOL_ENROLLMENT_CRITERIA	Element ID:	933
Subject Area Name:	SCHOOLS	Description:	Free-form message text.
Description:	The free form text that describes the school enrollmentcriteria.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>All LDM dates could be appropriately accommodated by the DTP Data Segment.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p>Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_ENRL_CRITERIA_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_ENROLLMENT_CRITERIA	Element ID:	127		
Subject Area Name:	SCHOOLS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for enrollment criteria.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	FINANCIAL_AMT	Element Name:	Monetary Amount		
Entity Type Name:	SCHOOL_FINANCE	Element ID:	782		
Subject Area Name:	SCHOOLS	Description:	Monetary amount.		
Description:	The U.S. Dollar amount of a school's financial categoryor subcategory.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 18		
Length:	11				
Decimal Places:	2				
Permitted Values:					
Data Standards Comparison Matrix		Page D-521A of D-562		FINANCIAL_AMT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 127.</p> <p> If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.</p> <p>PSDH:</p> <p>LDM Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Mapping confirmed.</p> <p> All LDM amounts could be appropriately accommodated by the AMT Data Segment.</p> <p>PSDH:</p> <p>LDM Update:</p>

Project EASI/ED Logical Data Model, May 15, 1998			ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	FINANCIAL_CAT					
Entity Type Name:	SCHOOL_FINANCE					
Subject Area Name:	SCHOOLS					
Description:	The category that denotes a school's financial component.					
Data Type:	Text					
Length:	50					
Decimal Places:						
Permitted Values:	UNSECURED RELATED PARTY RECEIVABLES; PROPERTY PLANT AND EQUIPMENT; PERMANENTLY RESTRICTED ASSETS; INTANGIBLE ASSETS; ANNUITY AND LIFE INCOME FUND AND TERM; POST-EMPLOYMENT AND RETIREMENT LIABILITIES.					
Attribute Name:	FINANCIAL_COMPONENT_NAME	Element Name:	Amount Qualifier Code			
Entity Type Name:	SCHOOL_FINANCE	Element ID:	522			
Subject Area Name:	SCHOOLS	Description:	Code to qualify amount.			
Description:	The category that denotes the financial component of a school's finances.		Data Type:	ID		
Data Type:	Text		Min/Max Length:	1 / 3		
Length:	11					
Decimal Places:						
Permitted Values:	ASSET, LIABILITY, INCOME, EXPENDITURE, EQUITY					
Data Standards Comparison Matrix			Page D-522A of D-562		FINANCIAL_COMPONENT_NAME	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. It is anticipated that this attribute will be codified in the PDM. If the decision is made not to codify this attribute, it should be remapped to a different data element. PSDH: LDM Consider whether additions to permitted Update: values necessary.

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	FINANCIAL_PERIOD_START_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_FINANCE	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The start date of a given financial period.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Attribute Name:	FINANCIAL_PERIOD_STOP_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_FINANCE	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The stop date of a given financial period.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-523A of D-562		FINANCIAL_PERIOD_STOP_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_FINANCE_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_FINANCE	Element ID:	127		
Subject Area Name:	SCHOOLS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier of the SCHOOL_FINANCE entity type.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	CHANGE_APRV_STAT_CAT	Element Name:	Action Code		
Entity Type Name:	SCHOOL_OWNER	Element ID:	306		
Subject Area Name:	SCHOOLS	Description:	Code indicating type of action.		
Description:	The category that denotes the status of a change in shool ownership as it relates to eligibility to participate in administrating student financial aid.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 2		
Length:	15				
Decimal Places:					
Permitted Values:	PROVISIONAL, DENIED				
Data Standards Comparison Matrix		Page D-524A of D-562		CHANGE_APRV_STAT_CAT	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Attribute Name:	OWNER_NAME	Element Name:	Name
Entity Type Name:	SCHOOL_OWNER	Element ID:	93
Subject Area Name:	SCHOOLS	Description:	Free-form name.
Description:	The name of a school owner.	Data Type:	AN
Data Type:	Text	Min/Max Length:	1 / 60
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	OWNERSHIP_CAT	Element Name:	Entity Type Qualifier		
Entity Type Name:	SCHOOL_OWNER	Element ID:	1065		
Subject Area Name:	SCHOOLS	Description:	Code qualifying the type of entity.		
Description:	The category that denotes the classification of ownership for a school.	Data Type:	ID		
Data Type:	Text	Min/Max Length:	1 / 1		
Length:	30				
Decimal Places:					
Permitted Values:	PUBLICLY TRADED CORPORATION, PRIVATELY TRADED CORPORATION, PARTNERSHIP, PROPRIETORSHIP				
Attribute Name:	OWNERSHIP_PCT	Element Name:	Quantity		
Entity Type Name:	SCHOOL_OWNER	Element ID:	380		
Subject Area Name:	SCHOOLS	Description:	Numeric value of quantity.		
Description:	A school owner's percentage rate of ownership in a school.	Data Type:	R		
Data Type:	Number	Min/Max Length:	1 / 15		
Length:	5	Element Name:	Composite Unit of Measure		
Decimal Places:	2	Element ID:	C001		
Permitted Values:		Description:	To identify a composite unit of measure.		
		Data Type:			
		Min/Max Length:	/		
Data Standards Comparison Matrix		Page D-526A of D-562		OWNERSHIP_PCT	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	OWNERSHIP_STOP_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL_OWNER	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The stop date of school ownership.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	PERF_RATING_START_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL_PERFORMANCE_RATING	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The date a performance service rating is assigned to a school.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	RATING_DESC	Element Name:	Free-Form Message Text
Entity Type Name:	SCHOOL_PERFORMANCE_RATING	Element ID:	933
Subject Area Name:	SCHOOLS	Description:	Free-form message text.
Description:	The free form text that describes the rating received by the school.	Data Type:	AN
Data Type:		Min/Max Length:	1 / 264
Length:	255		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_PERF_RATING_CAT				
Entity Type Name:	SCHOOL_PERFORMANCE_RATING				
Subject Area Name:	SCHOOLS				
Description:	The category that denotes the classification of serviceratings with which a school can be evaluated.				
Data Type:	Text				
Length:	30				
Decimal Places:					
Permitted Values:					
Attribute Name:	SCHOOL_PERF_RATING_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_PERFORMANCE_RATING	Element ID:	127		
Subject Area Name:	SCHOOLS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for SCHOOL_PERFORMANCE_RATING.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Data Standards Comparison Matrix		Page D-530A of D-562		SCHOOL_PERF_RATING_SEQ_NMBR	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: No mapping. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 1470. Add mapping to DE 127. If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecondary
Attribute Name:	CITY_NAME	Element Name:	City Name		Element Name:
Entity Type Name:	SCHOOL_POC	Element ID:	19		Element Number:
Subject Area Name:	SCHOOLS	Description:	Free-form text for city name.		Short Name:
Description:	The city name associated with a POC.	Data Type:	AN		Cluster:
Data Type:		Min/Max Length:	2 / 30		Description:
Length:	30				Data Type:
Decimal Places:					Length:
Permitted Values:					Permitted Values:
					Element Name:
					Element Number:
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Values:
Data Standards Comparison Matrix		Page D-531A of D-562		CITY_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: City of Branch Institution ar: 76 BRANCITY I: Student Identifiers and Demographics The city in which the branch institution is located. Alphanumeric 20 ies:	Attribute Name:	CTY_NM	CDS:	Mapping Confirmed.	
: City of Previously Attended Institution ar: 118 PREVCITY II: Pre-Attendance Elements The city of the previously attended institution. Alphanumeric 20 ies:	Entity Type:	CONTACT_POINT	CL:	Mapping confirmed.	
	Description:	City Name is city for the address.	EDI:	Mapping confirmed.	
	Data Type:	Text	PSDH:	Mapping confirmed.	
	Length:	16	LDM	Update:	
	Decimal Places:	0			
	Permitted Values:				

Permitted Valu

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<p>: Address of Other Institution Associated with Course Credit</p> <p>er: 162</p> <p>EXADDRES</p> <p>III: Attendance Elements</p> <p>The complete address (street address, city, state, zip code) of the external institution awarding academic credit for the course.</p> <p>Alphanumeric</p> <p>65</p> <p>ies:</p>		

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	CNTRY_NAME	Element Name:	Country Code		Element Name:
Entity Type Name:	SCHOOL_POC	Element ID:	26		Element Numbe
Subject Area Name:	SCHOOLS	Description:	Code identifying the country.		Short Name:
Description:	The country name associated with a POC.	Data Type:	ID		Cluster:
Data Type:		Min/Max Length:	2 / 3		Description:
Length:	30				Data Type:
Decimal Places:					Length:
Permitted Values:					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu
Data Standards Comparison Matrix		Page D-533A of D-562		CNTRY_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments
: Country of Branch Institution ar: 78 BRANCTRY I: Student Identifiers and Demographics The country in which the branch institution is located. Identifier 2	Attribute Name:	CNTRY_NM	CDS:	Mapping Confirmed.
	Entity Type:	CONTACT_POINT	CL:	
	Description:	Country Name is the means by which a Country is known as defined by the International Standards Organization (ISO).	EDI:	Mapping confirmed.
	Data Type:	Text		Data segments DMG and N4 could reasonably accommodate this LDM attribute.
	Length:	25	PSDH:	Mapping confirmed.
ies: <Appendix B containing Country code sets should be used.> : Country Code of Previously Attended Institution(s) ar: 121 PREVCTRY II: Pre-Attendance Elements A code designating the country portion of the address of the institution(s) that were previously attended. Identifier 2 ies:	Decimal Places:	0	LDM Update:	
	Permitted Values:			
	Attribute Name:	FULL_NM		
	Entity Type:	COUNTRY_CODE		
	Description:	Full Name is the name of the Country.		
	Data Type:	Text		
	Length:	25		
	Decimal Places:	0		
	Permitted Values:			

Attribute Name:	FAX_NMBR	Element Name:	Communication Number
Entity Type Name:	SCHOOL_POC	Element ID:	364
Subject Area Name:	SCHOOLS	Description:	Complete communications number including country or area code when applicable.
Description:	The fax number associated with a POC.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 80
Length:	15		
Decimal Places:	0		
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	ND_ID	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Node Id is the current electronic address. This may be the Wide Area Network (T4W) address of the Institution.	EDI:	Mapping confirmed.
			Data segment COM could reaonably accommodate this LDM attribute.
Data Type:	Text	PSDH:	
Length:	15	LDM Update:	Change length to 128. Change attribute name to "ELECTRONIC_ADDR_NAME".
Decimal Places:	0		Change the word "Internet" to "electronic" in description.
Permitted Values:			
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segment COM would reasonably accommodate this data.
		PSDH:	
		LDM Update:	

Attribute Name:	LAST_NAME	Element Name:	Name
Entity Type Name:	SCHOOL_POC	Element ID:	93
Subject Area Name:	SCHOOLS	Description:	Free-form name.
		Data Type:	AN
Description:	The last name of a school POC.	Min/Max Length:	1 / 60
Data Type:	Text		
Length:	30		
Decimal Places:			
Permitted Values:			

Attribute Name:	POC_FNAME	CDS:	Mapping Confirmed.
Entity Type:	OFFICE	CL:	
Description:	Point Of Contact First Name is the first name of the person in the Institution office to contact.	EDI:	Mapping confirmed.
Data Type:	Text		Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1036.
Length:	35		
Decimal Places:	0	PSDH:	
Permitted Values:		LDM Update:	

Attribute Name:	POC_LNAME	CDS:	Mapping Confirmed.
Entity Type:	OFFICE	CL:	
Description:	Point Of Contact Last Name is the last name of the person in the Institution Office to contact.	EDI:	Mapping confirmed.
Data Type:	Text		Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1035.
Length:	35		
Decimal Places:	0	PSDH:	
Permitted Values:		LDM Update:	

Attribute Name:	PHONE_NMBR	Element Name:	Communication Number
Entity Type Name:	SCHOOL_POC	Element ID:	364
Subject Area Name:	SCHOOLS	Description:	Complete communications number including country or area code when applicable.
Description:	The telephone number associated with a POC.	Data Type:	AN
Data Type:	Number	Min/Max Length:	1 / 80
Length:	15		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	POC_MI	CDS:	Mapping Confirmed.
Entity Type:	OFFICE	CL:	
Description:	Point Of Contact Middle Initial is the middle initial of the person in the Institution office to contact.	EDI:	Mapping confirmed. Data segments IN2 and PER could both reasonably accommodate this LDM attribute. NM1 is another possibility, using DE 1037.
Data Type:	Text		
Length:	1	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	Change description to read "The middle initial or middle name of a school POC."

Attribute Name:	PHN_NUM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Phone Number is a phone number without the country code.	EDI:	Mapping confirmed. Data segment COM would reasonably accommodate this data.
Data Type:	Text		
Length:	17	PSDH:	
Decimal Places:	0	LDM	
Permitted Values:		Update:	

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	POSTAL_CODE	Element Name:	Postal Code		Element Name:
Entity Type Name:	SCHOOL_POC	Element ID:	116		Element Numbe
Subject Area Name:	SCHOOLS	Description:	Code defining international postal zone code excluding punctuation and blanks (zip code for United States).		Short Name:
Description:	The postal code associated with a POC.	Data Type:	ID		Cluster:
Data Type:	Text	Min/Max Length:	3 / 15		Description:
Length:	14				
Decimal Places:					Data Type:
Permitted Values:					Length:
					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu
Data Standards Comparison Matrix		Page D-537A of D-562		POSTAL_CODE	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments		
: Zip Code of Previously Attended Institution(s) er: 120 PREVZIP II: Pre-Attendance Elements A code designating the postal or zip code portion of the institution's address. Alphanumeric 9 ies: : Address of Other Institution Associated with Course Credit er: 162 EXADDRES III: Attendance Elements The complete address (street address, city, state, zip code) of the external institution awarding academic credit for the course. Alphanumeric 65 ies:	Attribute Name:	ZIP_CD	CDS:	Mapping Confirmed.		
	Entity Type:	CONTACT_POINT	CL:			
	Description:	Zip Code is a U.S. Postal Service (USPS) Code assigned to a location for mail delivery.	EDI:	Mapping confirmed.		
	Data Type:	Text	All LDM Postal Codes could be appropriately accommodated by the N4 Data Segment for addresses. EDI is in the process of making changes to the N4 Data Segment so that it will be able to accommodae multiple countries, but that will not be available until the next release of the standards. Currently N4 handles only U.S. and Canadian postal codes cleanly.			
	Length:	14				
	Decimal Places:	0				
	Permitted Values:					
			PSDH:	Mapping confirmed.		
			LDM Update:	Increase length to 15.		

Attribute Name:	SCHOOL_OFFICIAL_TITLE_CAT	Element Name:	Entity Identifier Code
Entity Type Name:	SCHOOL_POC	Element ID:	98
Subject Area Name:	SCHOOLS	Description:	Code identifying an organizational entity, a physical location, property or an individual.
Description:	The category that denotes the title of a school official.	Data Type:	ID
Data Type:	Text	Min/Max Length:	2 / 3
Length:	32		
Decimal Places:			
Permitted Values:	CHIEF EXECUTIVE OFFICER, CHIEF FINANCIAL OFFICER, FINANCIAL AID DIRECTOR, MEMBER OF THE BOARD		

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 156. Add mapping to DE 310. Data segment N4 could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_POC_CAT	Element Name:	Contact Function Code		
Entity Type Name:	SCHOOL_POC	Element ID:	366		
Subject Area Name:	SCHOOLS	Description:	Code identifying the major duty or responsibility of the person or group named.		
Description:	The category that denotes an office within a particularschool.	Data Type:	ID		
		Min/Max Length:	2 / 2		
Data Type:	Text				
Length:	32				
Decimal Places:					
Permitted Values:	AUDIT, APPEAL ADMINISTRATIVE, TUITION RECOVERY, RECORDS-PERKINS, RECORDS-ACADEMIC, FIN. AID OFFICE PROFESSIONAL, FIN. AID OFFICE ADMINISTRATIVE				
Data Standards Comparison Matrix		Page D-539A of D-562		SCHOOL_POC_CAT	Data Standard

Attribute Name:	OFC_ROLE_CD	CDS:	Mapping Confirmed.
Entity Type:	OFFICE_ROLE_TYPE	CL:	
Description:	Office Role Code is the code by which the Direct Loan Program recognizes office functions	EDI:	Mapping confirmed.
		PSDH:	
		LDM Update:	Supplement permitted values from CDS.
Data Type:	Text		
Length:	4		
Decimal Places:	0		
Permitted Values:	0000 - Main Office 0001 - Chief Executive Officer 0002 - President 0003 - Financial Aid Administrator / Financial Affairs Officer 0004 - Chief Financial Officer 0005 - Appeal Representative 0006 - Drug Free Coordinator 0007 - Cooperative ED Coordinator 0008 - Title IV Coordinator 0009 - Chief Academic Officer 0010 - Executive Officer / Managing General Partner 0011 - Director / General Partner 0012 - Title III Coordinator 0013 - Vice President 0014 - Vice President for Research 0015 - Board Chairperson 0016 - Board Chair / Finance Committee 0017 - Board Chair / Executive Committee 0018 - Chairperson / Director 0019 - Chief Operating Officer 0020 - Secretary / Treasurer 0021 - Treasurer 0022 - Vice President of Administration 0023 - Chancellor 0024 - Academic Dean 0025 - Vice President for		

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
		Student Affairs 0050 - Registrar 0051 - Bursar 0099 - Unknown			
Attribute Name:		NM	CDS:	Mapping Confirmed.	
Entity Type:		OFFICE	CL:		
Description:		Title Name is the preferred name by which the office is known to it's owner (either Institution or Partner).	EDI:	Mapping confirmed.	
Data Type:		Text		Data segments PER, N1 and NM1 could reasonably accommodate this LDM attribute.	
Length:		35	PSDH:		
Decimal Places:		0	LDM Update:	Remove the words "or official" from description.	
Permitted Values:					

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SCHOOL_POC_SEQ_NMBR	Element Name:	Reference Identification		
Entity Type Name:	SCHOOL_POC	Element ID:	127		
Subject Area Name:	SCHOOLS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		
Description:	Part of the unique identifier for SCHOOL_POC.	Data Type:	AN		
Data Type:	Number	Min/Max Length:	1 / 30		
Length:	3				
Decimal Places:	0				
Permitted Values:					
Attribute Name:	SCHOOL_POC_TITLE_NAME	Element Name:	Name		
Entity Type Name:	SCHOOL_POC	Element ID:	93		
Subject Area Name:	SCHOOLS	Description:	Free-form name.		
Description:	The occupational title for a school POC.	Data Type:	AN		
Data Type:	Text	Min/Max Length:	1 / 60		
Length:	30				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-541A of D-562		SCHOOL_POC_TITLE_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	ID_NUM	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Identification Number is a system generated unique number used to identify the Contact Point.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.
Data Type:	Number		If the intent of this number is to uniquely identify an entity, then DE 127 is a more reasonable mapping. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.
Length:	15		
Decimal Places:	0		
Permitted Values:		PSDH:	
Attribute Name:	ID_NUM	LDM	
Entity Type:	OFFICE	Update:	
Description:	Indentification Number is a system generated unique number used to identify the Office		
Data Type:	Number		
Length:	15		
Decimal Places:	0		
Permitted Values:			
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			Data segments PER and N2 could reasonably accommodate this LDM attribute.
		PSDH:	
		LDM	
		Update:	

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: State or Province of Branch Institution 77 BRANCHST I: Student Identifiers and Demographics The state (or province) in which the branch institution is located. Identifier 2 Notes: <The two- digit state and province code set in Appendix A should be used in this field.> : State or Province of Previously Attended Institution(s) 119 PRESTATE II: Pre-Attendance Elements The state portion of the previously attended institution's address. Alphanumeric 2 Notes:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values: Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	PRVCE_NM CONTACT_POINT Province Name is a name by which a Canadian political subdivision is known. Text 25 0 STT_ABBRV CONTACT_POINT State Abbreviation is the state code for the address. The value for the State Abbreviation currently is a standard 2-character state abbreviation supplied by the U.S. Postal Service. Text 2 0	CDS: CL: EDI: PSDH: LDM Update:	Mapping Confirmed. Mapping confirmed. Data segment N4 could reasonably accommodate this LDM attribute. Mapping confirmed.	

Element Name:

Element Number

Short Name:

Cluster:

Description:

Data Type:

Length: _____

Permitted Value

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
<div><div>: Address of Other Institution Associated with Course Credit</div><div>er: 162</div><div>EXADDRES</div><div>III: Attendance Elements</div><div>The complete address (street address, city, state, zip code) of the external institution awarding academic credit for the course.</div><div>Alphanumeric</div><div>65</div><div>ies:</div></div>		

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	STREET_NAME	Element Name:	Address Information		Element Name:
Entity Type Name:	SCHOOL_POC	Element ID:	166		Element Numbe
Subject Area Name:	SCHOOLS	Description:	Address information.		Short Name:
Description:	The street name associated with a POC.	Data Type:	AN		Cluster:
Data Type:		Min/Max Length:	1 / 55		Description:
Length:	30				Data Type:
Decimal Places:					Length:
Permitted Values:					Permitted Valu
					Element Name:
					Element Numbe
					Short Name:
					Cluster:
					Description:
					Data Type:
					Length:
					Permitted Valu
Data Standards Comparison Matrix		Page D-544A of D-562		STREET_NAME	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: Street Address of Branch Institutions or: 75 BRANCITY I: Student Identifiers and Demographics The street address of the branch institution. Alphanumeric 35 ies:	Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values: Attribute Name: Entity Type: Description: Data Type: Length: Decimal Places: Permitted Values:	APT_SITE CONTACT_POINT Apartment/Site is the additional address information. Text 33 0 ST_LN CONTACT_POINT Steet Line is the Street address. Text 33 0	CDS: CL: EDI: PSDH: LDM Update:	Mapping Confirmed. Mapping confirmed. Data segment N3 could reasonably accommodate this LDM attribute. Mapping confirmed.	
: Address of Other Institution Associated with Course Credit or: 162 EXADDRES III: Attendance Elements The complete address (street address, city, state, zip code) of the external institution awarding academic credit for the course. Alphanumeric 65 ies:					

Attribute Name:	ACAD_CALENDAR_YR_START_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The start date for a school's academic calendar year.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997	Comments
Attribute Name:	ND_ID	CDS:	Mapping Confirmed.
Entity Type:	CONTACT_POINT	CL:	
Description:	Node Id is the current electronic address. This may be the Wide Area Network (T4W) address of the Institution.	EDI:	Mapping confirmed.
			Data segment COM could reasonably accommodate this LDM attribute.
Data Type:	Text	PSDH:	
Length:	15	LDM	Change length to 255? Change attribute
Decimal Places:	0	Update:	name to "WEB_ADDRESS_NAME" OR "HTTP_NAME"?
Permitted Values:			
		CDS:	
		CL:	
		EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
		PSDH:	
		LDM	
		Update:	

Attribute Name:	AVERAGE_GRADUATE_ATTENDANCE_QTY	Element Name:	Quantity
		Element ID:	380
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Description:	Numeric value of quantity.
Subject Area Name:	SCHOOLS	Data Type:	R
Description:	The average quantity in years that a graduate student is in attendance at the school before they graduate.	Min/Max Length:	1 / 15
Data Type:	Number		
Length:	4		
Decimal Places:	2		
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment QTY could reasonably accommodate this LDM attribute. PSDH: LDM Update:

Data Standard

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM amounts could be appropriately accommodated by the AMT Data Segment. PSDH: LDM Update:

Attribute Name:	EXPECTED_ENRL_CHANGE_PCT	Element Name:	Quantity
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Element ID:	380
Subject Area Name:	SCHOOLS	Description:	Numeric value of quantity.
Description:	The expected percentage rate change in enrollment for the next award year.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 15
Length:	5	Element Name:	Composite Unit of Measure
Decimal Places:	2	Element ID:	C001
Permitted Values:		Description:	To identify a composite unit of measure.
		Data Type:	
		Min/Max Length:	/

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment QTY could reasonably accommodate this LDM attribute. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	GRANT_RCV_STUDENT_PCT	Element Name:	Quantity
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Element ID:	380
Subject Area Name:	SCHOOLS	Description:	Numeric value of quantity.
Description:	The percentage of students at the school who receive grants.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 15
Length:	5	Element Name:	Composite Unit of Measure
Decimal Places:	2	Element ID:	C001
Permitted Values:		Description:	To identify a composite unit of measure.
		Data Type:	
		Min/Max Length:	/

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 1470. Add mapping to DE 380.</p> <p> Data segment QTY could reasonably accommodate this data.</p> <p>PSDH:</p> <p>LDM Change to _QTY.</p> <p>Update:</p>
		<p>CDS:</p> <p>CL:</p> <p>EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380.</p> <p> Data segments MEA and QTY could each reasonably accommodate this data.</p> <p>PSDH:</p> <p>LDM</p> <p>Update:</p>

Attribute Name:	NEED_BASED_AID_RCV_STUDENT_PCT	Element Name:	Quantity
		Element ID:	380
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Description:	Numeric value of quantity.
Subject Area Name:	SCHOOLS	Data Type:	R
Description:	The percentage of students at the school who receive need-based aid.	Min/Max Length:	1 / 15
Data Type:	Number	Element Name:	Composite Unit of Measure
Length:	5	Element ID:	C001
Decimal Places:	2	Description:	To identify a composite unit of measure.
Permitted Values:		Data Type:	
		Min/Max Length:	/

Secondary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:

Attribute Name:	WORKING_STUDENT_PCT	Element Name:	Quantity
Entity Type Name:	SCHOOL_STATISTICAL_DATA	Element ID:	380
Subject Area Name:	SCHOOLS	Description:	Numeric value of quantity.
Description:	The percentage of students at a school who work as a means of support.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 15
Length:	5	Element Name:	Composite Unit of Measure
Decimal Places:	2	Element ID:	C001
Permitted Values:		Description:	To identify a composite unit of measure.
		Data Type:	
		Min/Max Length:	/

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:
		CDS: CL: EDI: Delete mapping to DE 954. Add mappings to DE C001 and DE 380. Data segments MEA and QTY could each reasonably accommodate this data. PSDH: LDM Update:

Element Name:	Name
Element ID:	93
Description:	Free-form name.
Data Type:	AN
Min/Max Length:	1 / 60

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035. PSDH: LDM Change attribute name to Update: TEACH_OUT_NAME and change the description to read: "The name of the teach-out to which a school belongs."

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	RELATED_SCHOOL_ID	Element Name:	Reference Identification		Element Name:
Entity Type Name:	SCHOOL_STRUCTURE	Element ID:	127		Element Number:
Subject Area Name:	SCHOOLS	Description:	Reference information as defined for a particular Transaction Set or as specified by the Reference Identification Qualifier.		Short Name:
Description:	The unique identifier of the school related to this structure.	Data Type:	AN		Cluster:
Data Type:	Text	Min/Max Length:	1 / 30		Description:
Length:	15				Data Type:
Decimal Places:					Length:
Permitted Values:					Permitted Values:
Data Standards Comparison Matrix		Page D-553A of D-562		RELATED_SCHOOL_ID	Data Standard

Secondary Student Data Handbook, March 1997 (Draft)		Central Database Subsystem, June 1, 1997		Comments	
: Branch Identifier ar: 74 BRANCH I: Student Identifiers and Demographics A code identifying the branch of an institution. Alphanumeric 6 ies:	Attribute Name:	DL_ID_NUM	CDS:	Mapping Confirmed.	
	Entity Type:	INSTITUTION	CL:		
	Description:	Direct Loan Identification Number is a number assigned to Direct Loan Schools.	EDI:	Delete mapping to DE 1470. Add mapping to DE 127.	
	Data Type:	Text		Data segment REF could reasonably accommodate this data. If sequence numbers and IDs are replaced by timestamps in the model, data segment DTP should be used, and DE 1251 could be mapped to the timestamps.	
	Length:	12			
	Decimal Places:	0			
	Permitted Values:				
	Attribute Name:	ID_NUM	PSDH:	Mapping confirmed.	
	Entity Type:	INSTITUTION	LDM Update:		
	Description:	Identification Number is a system generated unique number used to identify the Institution.			
	Data Type:	Number			
	Length:	15			
	Decimal Places:	0			
	Permitted Values:				
	Attribute Name:	OPE_NUM			
	Entity Type:	INSTITUTION			
	Description:	The Office of Post Secondary Education (OPE) Number is a number assigned to an Institution by that office for their identification purposes.			
	Data Type:	Number			
	Length:	8			
	Decimal Places:	0			
	Permitted Values:				

Attribute Name: SCHOOL_STRUCT_START_DATE

Entity Type Name: SCHOOL_STRUCTURE

Subject Area Name: SCHOOLS

Description: The start date of a school's structure.

Data Type: Date

Length: 8

Decimal
Places:

Permitted
Values:

Element Name: Date Time Period

Element ID: 1251

Description: Expression of a date, a time, or
range of dates, times or dates and
times.

Data Type: AN

Min/Max Length: 1 / 35

Attribute Name: RECD_DL_ID_NUM
Entity Type: LOAN
Description: Direct Loan Identification
Number is a number assigned
to Direct Loan Schools.
Data Type: Text
Length: 12
Decimal Places: 0
Permitted Values:

Attribute Name: DT_BGN
Entity Type: INSTITUTION_GROUPING
Description: Begin Date is the date on
which the relationship between
Institution 1 and Institution 2 is
established.
Data Type: Date
Length: 8
Decimal Places: 0
Permitted Values:

CDS: Mapping Confirmed.

CL:

EDI: Mapping confirmed.

All LDM dates could be appropriately
accommodated by the DTP Data
Segment.

PSDH:

LDM

Update:

Attribute Name: DT_BGN
Entity Type: OFFICE_ROLE_TYPE
Description: Begin Date is the date on
which the relationship between
Institution 1 and Institution 2 is
established.
Data Type: Date
Length: 8
Decimal Places: 0
Permitted Values:

Attribute Name: STRUCT_REASON_CAT

Entity Type Name: SCHOOL_STRUCTURE

Subject Area Name: SCHOOLS

Description: The category that denotes the classification describing the reason for relating two schools.

Data Type: Text

Length: 18

Decimal Places:

Permitted Values: PROGRAM CONTRACTOR, BRANCH, DIVISION, DEPARTMENT, LOCATION, CAMPUS, TEACH OUT

Attribute Name:	CMPS_TYP	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION	CL:	
Description:	The Campus Type is an indicator indicator to identify a main or branch campus.	EDI:	Delete mapping to DE 1132. No mapping.
Data Type:	Text		DE is specific to special education programs. Unless X12 would be willing to broaden the definition of this DE, it should not be used.
Length:	1		
Decimal Places:	0		
Permitted Values:	blank - Unknown E - Branch Campus G - Main Campus	PSDH: LDM Update:	Supplement permitted values from CDS.
Attribute Name:	INST_GRPNG_CD		
Entity Type:	INSTITUTION_GROUPING		
Description:	Institution Grouping Code is denormalized attribute that is a code for the description of the type of relationships between Institutions.		
Data Type:	Text		
Length:	4		
Decimal Places:	0		
Permitted Values:	BR - PEPS Branch CA - Administrative Consortium CN - Consortium - 34 CFR 685 Sec 102 (b) LO - PEPS Location		

Attribute Name: OFC_ROLE_CD

Entity Type: OFFICE_ROLE_TYPE

Description: Office Role Code is the code by which the Direct Loan Program recognizes office functions

Data Type: Text

Length: 4

Decimal Places: 0

Permitted Values: 0000 - Main Office
0001 - Chief Executive Officer
0002 - President
0003 - Financial Aid Administrator / Financial Affairs Officer
0004 - Chief Financial Officer
0005 - Appeal Representative
0006 - Drug Free Coordinator
0007 - Cooperative ED Coordinator
0008 - Title IV Coordinator
0009 - Chief Academic Officer
0010 - Executive Officer / Managing General Partner
0011 - Director / General Partner
0012 - Title III Coordinator
0013 - Vice President
0014 - Vice President for Research
0015 - Board Chairperson
0016 - Board Chair / Finance Committee
0017 - Board Chair / Executive Committee
0018 - Chairperson / Director
0019 - Chief Operating Officer
0020 - Secretary / Treasurer
0021 - Treasurer
0022 - Vice President of Administration
0023 - Chancellor
0024 - Academic Dean
0025 - Vice President for

Attribute Name: STRUCT_STOP_DATE

Entity Type Name: SCHOOL_STRUCTURE

Subject Area Name: SCHOOLS

Description: The stop date of a school's structure.

Data Type: Date

Length: 8

Decimal Places:

Permitted Values:

Element Name: Date Time Period

Element ID: 1251

Description: Expression of a date, a time, or range of dates, times or dates and times.

Data Type: AN

Min/Max Length: 1 / 35

Student Affairs
0050 - Registrar
0051 - Bursar
0099 - Unknown

Attribute Name:	DT_END	CDS:	Mapping Confirmed.
Entity Type:	INSTITUTION_GROUPING	CL:	
Description:	End Date is the date on which the relationship between Institution 1 and Institution 2 is terminated.	EDI:	Mapping confirmed.
			All LDM dates could be appropriately accommodated by the DTP Data Segment.
Data Type:	Date	PSDH:	
Length:	8	LDM	
Decimal Places:	0	Update:	
Permitted Values:			
Attribute Name:	DT_END		
Entity Type:	OFFICE_ROLE_TYPE		
Description:	End Date is the date on which the relationship between Institution 1 and Institution 2 is terminated.		
Data Type:	Date		
Length:	8		
Decimal Places:	0		
Permitted Values:			

Attribute Name:	SURETY_AMT	Element Name:	Monetary Amount
Entity Type Name:	SCHOOL_SURETY	Element ID:	782
Subject Area Name:	SCHOOLS	Description:	Monetary amount.
Description:	The U.S. Dollar amount of the surety.	Data Type:	R
Data Type:	Number	Min/Max Length:	1 / 18
Length:	9		
Decimal Places:	2		
Permitted Values:			

CDS:

CL:

EDI: Delete mapping to DE 1470. Add
mapping to DE 127.

If the intent of this number is to uniquely
identify an entity, then DE 127 is a more
reasonable mapping. If sequence
numbers and IDs are replaced by
timestamps in the model, data segment
DTP should be used, and DE 1251 could
be mapped to the timestamps.

PSDH:

LDM
Update:

CDS:

CL:

EDI: Mapping confirmed.

All LDM amounts could be appropriately
accommodated by the AMT Data
Segment.

PSDH:

LDM
Update:

Attribute Name:	SURETY_EFF_DATE	Element Name:	Date Time Period
Entity Type Name:	SCHOOL_SURETY	Element ID:	1251
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.
Description:	The effective (posted) date of a surety.	Data Type:	AN
Data Type:	Date	Min/Max Length:	1 / 35
Length:	8		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

Attribute Name:	SURETY_ISSUER_NAME	Element Name:	Name
Entity Type Name:	SCHOOL_SURETY	Element ID:	93
Subject Area Name:	SCHOOLS	Description:	Free-form name.
		Data Type:	AN
Description:	The name of the underwriter of a surety.	Min/Max Length:	1 / 60
Data Type:	Text		
Length:	30		
Decimal Places:			
Permitted Values:			

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. Data segment N1 could reasonably accommodate this LDM attribute. Segment NM1 could also accommodate i using DE 1035. PSDH: LDM Update:

Project EASI/ED Logical Data Model, May 15, 1998		ANSI X12 (EDI) Version 4010		CommonLine, Release 3	Postsecor
Attribute Name:	SURETY_REASON_DESC	Element Name:	Free-Form Message Text		
Entity Type Name:	SCHOOL_SURETY	Element ID:	933		
Subject Area Name:	SCHOOLS	Description:	Free-form message text.		
Description:	The free form text that describes the reason for a school surety.	Data Type:	AN		
Data Type:		Min/Max Length:	1 / 264		
Length:	255				
Decimal Places:					
Permitted Values:					
Attribute Name:	SURETY_REQST_DATE	Element Name:	Date Time Period		
Entity Type Name:	SCHOOL_SURETY	Element ID:	1251		
Subject Area Name:	SCHOOLS	Description:	Expression of a date, a time, or range of dates, times or dates and times.		
Description:	The date ED requests a surety from a school.	Data Type:	AN		
Data Type:	Date	Min/Max Length:	1 / 35		
Length:	8				
Decimal Places:					
Permitted Values:					
Data Standards Comparison Matrix		Page D-561A of D-562		SURETY_REQST_DATE	Data Standard

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. Data segment MSG could reasonably accommodate this data. Data segment NTE could be another possibility. PSDH: LDM Update:
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update:

ndary Student Data Handbook, March 1997 (Draft)	Central Database Subsystem, June 1, 1997	Comments
		CDS: CL: EDI: Mapping confirmed. All LDM dates could be appropriately accommodated by the DTP Data Segment. PSDH: LDM Update: